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Contributors

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PUBLIC HEALTH DEPARTMENT

REPORT

on the

HEALTH AND SANITARY
ADMINISTRATION
OF THE
DISTRICT.

FOR THE YEAR 1950.

J. H. FAIRWEATHER,
M.D., D.P.H., M.R.C.P.,
MEDICAL OFFICER OF HEALTH.

STAFF OF THE PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health.	J.H.Fairweather, M.D., D.P.H., M.R.C.P.
Chief Sanitary Surveyor & Inspector.	H.Barton, M.R.S.I.
Additional Sanitary Inspector.	H. Cockshutt, M.R.S.I.,
Clerk.	J. Ingham.

P A R T I.

Statistics and Social Conditions.

Prevalence and Control of Infectious Diseases.

by

J. H. Fairweather,

Medical Officer of Health.

VITAL STATISTICS.

Home Population - Registrar-General's estimate, mid-1950 8700.

BIRTHS & DEATHS.

		Total	M	F	
Live Births	Legitimate	123	71	52	
	Illegitimate	6	2	4	Birth-rates per 1,000 estimated home population mid-1950:-
	Total	129	73	56	Crude 14.8
					Adjusted 19.6
Stillbirths.....		3	-	3	Rate per 1,000 total (live and still) births 23
Deaths.....		75	40	35	Death rate per 1,000 estimated home population mid-1950:-
					Crude 8.6
					Adjusted 9.6

		Total	M	F
Deaths of Infants under 1 year of age	Legitimate	1	1	-
	Illegitimate	-	-	-
	Total	1	1	-
Deaths of Infants under 4 weeks of age	Legitimate	-	-	-
	Illegitimate	-	-	-
	Total	-	-	-

Maternal Mortality:-

Deaths from pregnancy, childbirth and abortion..... Nil.

Mortality rate per 1,000 total (live and still) births..... Nil.

Death rate of infants under one year of age:-

All infants per 1,000 live births..... 8.

Legitimate infants per 1,000 legitimate live births..... 8.

Illegitimate infants per 1,000 illegitimate live births..... Nil.

Neo-natal mortality:-

Deaths of infants under 4 weeks of age..... Nil.

Mortality rate per 1,000 live births..... Nil.

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	Per 1,000 of estimated population.				Maternal Mortality Rate.		Rate of deaths under one year per 1,000 live births.
	Live Birth Rate	Crude Death Rate	Death Rate from T.B. of respiratory system.	Death rate from Cancer	Per 1,000 live births.	Per 1,000 total (live and still births.)	
Mean of 5 years, 1945-49	12.7	9.8	0.30	1.73	1.82	1.78	15
Year 1949	11.2	11.1	0.34	2.05	nil	nil	10
Year 1950 ≠	14.8	*8.6	0.34	-	nil	nil	8
Increase or decrease in 1950 on - 5 years average 1945-49	+2.1	-1.2	+0.04	-	-1.82	-1.78	-7
Previous year	+3.6	-2.5	nil	-	nil	nil	-2

* 1950 adjusted death-rate (comparability factor 1.11) = 9.6 per 1,000

≠ 1950 adjusted birth-rate (comparability factor 1.32) = 19.6 per 1,000

CAUSES AND SEX DISTRIBUTION OF DEATHS.

CAUSE OF DEATH	NUMBER OF DEATHS		Total.
	Male	Female	
Tuberculosis respiratory	2	1	3
Tuberculosis, other	1	-	1
Syphilitic disease	1	-	1
Diptheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infections	-	-	-
Acute poliomyelitis	1	-	1
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Malignant neoplasm, stomach	-	-	-
Malignant neoplasm, lung, bronchus	-	-	-
Malignant neoplasm, breast	-	-	-
Malignant neoplasm, uterus	-	-	-
Other malignant & lymphatic neoplasm	8	3	11
Leukaemia, aleukaemia	-	-	-
Diabetes	-	1	1
Vascular lesions of nervous system	5	5	10
Coronary disease, angina	2	4	6
Hypertension with heart disease	1	1	2
Other heart disease	7	13	20
Other circulatory disease	1	1	2
Influenza	-	-	-
Pneumonia	1	1	2
Bronchitis	3	2	5
Other diseases of respiratory system	-	-	-
Ulcer of stomach and duodenum	-	-	-
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and nephrosis	-	-	-
Hyperplasia of prostate	1	-	1
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	-	-	-
Other defined and ill-defined diseases	4	3	7
Motor vehicle accidents	-	-	-
All other accidents	2	-	2
Suicide	-	-	-
Homicide and operations of war	-	-	-
Total	40	35	75

The following table gives comparative Birth Rates, Death Rates, Mortality Rates and Case Rates for the Council's District and for the rest of the country.

	Clitheroe R.D.C.	England and Wales.	126 County Borough & Great Towns	148 Smaller Towns (pop. 25,000 - 50,000	London Administrative County.
Births.	Rates per 1,000 Population.				
Live Births.....	12.7	15.8	17.6	16.7	17.8
Still Births.....	0.3	0.37	0.45.	0.38	0.36
Deaths.					
All causes.....	8.6crude 9.6adj.	11.6	12.3	11.6	11.8
Typhoid and paratyphoid.....	0.00	0.00	0.00	0.00	0.00
Whooping Cough.....	0.00	0.01	0.01	0.01	0.01
Diphtheria.....	0.00	0.00	0.00	0.00	0.00
Tuberculosis.....	0.34	0.36	0.42	0.33	0.39
Influenza.....	0.00	0.10	0.09	0.10	0.07
Smallpox.....	0.00	0.00	0.00	0.00	0.00
Acute Poliomyelitis (including Polioencephalitis)	0.00	0.02	0.02	0.02	0.01
Pneumonia.....	0.00	0.46	0.49	0.45	0.48
Notifications (Corrected)					
Typhoid Fever.....	0.00	0.00	0.00	0.00	0.01
Paratyphoid Fever.....	0.00	0.01	0.01	0.01	0.01
Meningococcal infection.....	0.00	0.03	0.03	0.02	0.03
Scarlet Fever.....	0.80	1.50	1.56	1.61	1.23
Whooping Cough.....	1.03	3.60	3.97	3.15	3.20
Diphtheria.....	0.00	0.02	0.03	0.02	0.03
Erysipelas.....	0.34	0.17	0.19	0.16	0.17
Smallpox.....	0.00	0.00	0.00	0.00	0.00
Measles.....	19.30	8.39	8.76	8.36	6.57
Pneumonia.....	0.22	0.70	0.77	0.61	0.50
Acute poliomyelitis (including Polioencephalitis)					
Paralytic.....	0.00	0.13	0.12	0.11	0.08
Non-Paralytic.....	0.00	0.05	0.05	0.06	0.05
Food Poisoning.....	0.00	0.17	0.16	0.14	0.25
Deaths.	Rates per 1,000 Live Births.				
All causes under 1 year of age...	7.74	28.8	33.8	29.4	26.3
Enteritis and diarrhoea under 2 years of age.....	0.00	1.9	2.2	1.6	1.0
Notifications (Corrected)	Rates per 1,000 Total (Live and Still) Births.				
Puerperal Fever and Pyrexia	0.00	5.81	7.43	4.33	6.03
Maternal Mortality	Rates per 1,000 Total (Live and Still) Births.				
Abortion with sepsis.....	0.00	0.09			
Other abortion.....	0.00	0.05			
Complication of pregnancy and delivery.....	0.00	0.54			
Sepsis of childbirth and the puerperium.....	0.00	0.03			
Other complications of the puerperium.....	0.00	0.15			

(a) Per 1,000 related live births.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES.

Diseases.	Total Cases notified											Total Deaths	Hospital.	
	Total cases at all ages.	Age Periods - Years.											Total cases removed to Hospital.	Deaths in Hospital of persons belonging to district.
		0-	1-	3-	5-	10-	15-	25-	45-	65 & over	Age unknown			
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	7	-	-	-	1	4	2	-	-	-	-	-	2	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric or Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	168	5	20	53	81	3	3	3	-	-	-	-	-	-
Whooping Cough	9	2	-	2	4	1	-	-	-	-	-	-	-	-
Acute Pneumonia	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyel.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Polioenceph.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute encephalitis lethargica	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas.	3	-	-	-	1	-	1	-	1	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals.	189	7	20	55	87	8	6	5	1	-	-	-	2	-

Three cases of Scarlet Fever occurred at Hodder Place and one at Calderstones.

The Measles epidemic occurred in the December quarter, 160 of the cases being in the 3 months - October, November, December. 36 female and 43 males in the 5-9 age group.

The following table gives the comparative incidence of infectious diseases during the past six years.

Diseases.	1950	1949	1948	1947	1946	1945
Smallpox	-	-	-	-	-	-
Scarlet Fever	7	27	23	4	10	13
Diphtheria	-	-	4	-	1	-
Enteric or Typhoid Fever	-	-	-	-	1	-
Paratyphoid Fever	-	-	-	-	-	-
Measles	168	22	25	14	3	33
Whooping Cough	9	14	7	16	14	6
Acute Pneumonia	2	-	2	1	2	8
Puerperal Pyrexia	-	-	1	-	-	-
Cerebro-spinal Fever	-	-	-	-	1	-
Acute Poliomyelitis	-	3	-	-	-	-
Acute Polio-encephalitis	-	-	-	-	-	-
Acute Encephalitis lethargica	-	-	-	-	-	-
Dysentery	-	1	-	1	79	17
Ophthalmia Neonatorum	-	-	-	-	-	1
Erysipelas	3	8	4	-	1	-
Malaria	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-
Other Diseases	-	-	-	-	-	3
Totals.	189	75	63	36	113	81

Tuberculosis.

The following table shows the age group incidence of new cases of tuberculosis notified, and the deaths from the disease during the year 1950.

Age Periods.	New Cases.				Deaths.			
	Respiratory		Non-Respiratory		Respiratory		Non-respiratory	
	M	F	M	F	M	F	M	F
Years 0-								
1-								
2-								
5-			1		1			
10-								
15-	1							
20-								
25-	2	1						
35-								
45-	2		1		1			
55-								
65-							1	
75 and upwards.						1		
Totals.	5	1	2	-	2	1	1	-
	6		2		3		1	

Cases on the Tuberculosis Register December 31st, 1950.

Respiratory			Non-respiratory			Total Respiratory and Non-respiratory		
Male	Female	Total.	Male	Female	Total.	Male	Female	Total.
13	6	19	6	7	13.	19	13	32.

I give below a comparative table prepared in readiness for the Mass Radiography Survey which may be of interest.

Tuberculosis (All Forms)

Year	Clitheroe Borough	Clitheroe R.D.C.	Lancashire County	Greater Towns	Smaller Towns	England & Wales
	Death Rate per 1,000 of estimated population					
1945	.46	.34	.47			
1946	.46	.23	.47			
1947	.18	.51	.45			
1948	.42	.34	.40	.59	.46	.51
1949	.16	.45	.40	.52	.42	.45
1950	.24	.12	n.kr	.42	.33	.36
Mean of five years 1945-49	.34	.38	.44			
	Case Rate per 1,000 of estimated population.					
1945	1.30	.91	1.17			
1946	1.46	.68	1.14			
1947	1.37	1.49	0.97			
1948	.34	1.03	1.02			
1949	1.06	1.03	1.03			
1950	.64	.94	n.kr			
Mean of five years 1945-49	1.11	1.03	1.07			
	Pulmonary Tuberculosis.					
	Death Rate per 1,000 of estimated population.					
1945	.46	.34	.38			.52
1946	.36	.12	.39			.47
1947	.18	.34	.38			.47
1948	.25	.12	.34			.44
1949	.16	.34	.34			.40
1950	.16	.12	n.kr			n.k
Mean of five years 1945-49	.28	.25	.37			.46

PART II

Sanitary Circumstances of the Area.

Scavenging Services.

Housing.

Inspection and Supervision of Food.

by

H. Barton, M.R.S.I.,

Chief Sanitary Surveyor
and Inspector

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLIES

Full details of the Water Supply throughout the Council's district, both public and private, were given in the Report for 1949.

Minor improvements and extensions were carried out at Whalley, Chipping and Hurst Green, principally at the time of road improvements, thus economising on labour costs and obviating future disturbance of road surfaces.

Main extensions to housing sites at Whalley and Chatburn were carried out.

390 yards of 3" main were laid from the Fylde Water Board's aqueduct to supply farms and two proposed Council Houses at Bowland with Leagram.

Metering of farm properties in the Chipping/Thornley area was carried out and resulted in a reduction in daily consumption of 6,000 gallons per day - a 20% reduction; and considerably improved the supply to several high level farms.

A Public Enquiry into the Chipping and Thornley Water Scheme was held; later, approval to the scheme was given and a starting date of September, 1951 was fixed.

The Council's Consulting Engineer was instructed to report on and/or prepare schemes in connection with - Augmentation of Water Supply; The Lancashire and Cheshire Water Survey; Unsatisfactory quality of the Hurst Green Water Supply; Unsatisfactory pressures in the Clitheroe Road, Pendleton area; Purchase of the private C.P.A. supply, Barrow.

Rainfall during the summer months was abnormally heavy and it was not necessary to impose any restrictions in the use of water.

The following additional supplies were given during the year:-

New Dwellings -	Council houses	40
	private houses	10 (includes 4 flats)
Existing properties -	Dwellings	1
	other premises (by meter)	8.

Details of supplies to dwelling-houses in the district are given in the following table:-

Parish.	From Public Mains				From Private Supplies e.g. wells, springs.	
	Direct to houses		By standpipe			
	No. of dwelling houses	Estimated No. of population	No. of dwelling houses.	Estimated No. of population	No. of dwellings	Estim. population.
Aighton, Bailey and Chaigley	157	600	-	-	143	572
Bowland with Leagram	7	30	-	-	32	128
Chatburn	369	1600	-	-	1	4
Chipping	197	790	-	-	65	260
Downham	-	-	-	-	60	240
Little Mitton	11	40	-	-	-	-
Mearley	-	-	-	-	8	32
Pendleton	25	100	-	-	50	200
Thornley-with-Wheatley	17	60	-	-	58	232
Twiston	-	-	-	-	22	88
Whalley	557	2840	-	-	15	60
Wiswell	76	260	-	-	103	448
Worston	21	80	-	-	9	36
Total	1438	6400	-	-	566	2300

Sampling

(a) raw water.....Bacteriological examination - No. 10.
Results (6satisfactory
(4unsatisfactory

Chemical analysis - No. 6.
Results (5satisfactory
(1unsatisfactory

(b) water going into supply where treatment is installed.....Bacteriological examination - No. 1:

Results - satisfactory

Chemical analyses - No. 1

Results - satisfactory

SEWERAGE DRAINAGE AND CLOSET ACCOMMODATION.

The villages of Whalley, Wiswell, Barrow, Chatburn, Downham, Hurst Green, Stonyhurst and Chipping are provided with a sewerage system. Details of the Sewage Disposal Works to which these systems are connected are as follows:-

Whalley - serving the village of Whalley and the Calderstones Institution for Mental Defectives.
(a) Calderstones disposal plant was constructed to deal with the hospital and a number of hospital cottages and consists of screening chamber, detritus tanks, sedimentation tanks and sludge filters situated on the hillside adjoining the hospital. The partially treated sewage from these works goes to Whalley site where it continues through percolating filters and humus tanks. These works were taken over by the Council in 1935.
(b) Whalley village works consist of screening chamber, detritus tanks, sedimentation tanks, storm tanks, sludge beds and land drainage areas. Pumping plant is provided to raise a portion of the tank effluent on to the percolating filters used for the hospital sewage and to pump sludge from the tanks to the sludge beds.

Conditions at both these works are unsatisfactory and the Council's Consulting Engineer has been instructed to prepare a scheme for the improvement and modernisation of the works.

Barrow. These works serve the parish of Wiswell which includes the villages of Wiswell and Barrow. The works were extended in 1939 to provide for treatment of sewage from Whitacre Lane Camp School. A satisfactory effluent is produced but some minor improvements would be beneficial.

Chatburn. Sewage from the villages of Chatburn and Downham is treated at these works, which were extended in 1947/48 to take sewage from Downham following the completion of the sewering of this village. The works comprise screening chamber, detritus tanks, settling tanks, storm tanks, percolating filters, humus tanks, sludge beds and land drainage areas for supernatant tank liquor and sludge filter drainage.

Hurst Green. These works were completed in 1949 when the new sewerage system was constructed and serve the village of Hurst Green, the hamlet of Woodfields and Stonyhurst College. There are two ejector stations on the sewers - at Woodfields and at Dene Bridge.

Chipping. The construction of sewers and sewage disposal works for the village of Chipping was completed and treatment of sewage commenced early in the year.

In addition to the above works, the Council maintain two septic tank treatment plants at Barreclough, Pendleton and Lamb Row, Whalley, serving 14 and 21 dwellings respectively.

Samples of effluents taken by the Lancashire River Board were reported on as follows:-

Source	No. taken	Satisfactory	Borderline	Unsatisfactory
Whalley and Calderstones	1	-	-	1
Barrow	2	2	-	-
Hurst Green	1	-	1	-
Chatburn	1	1	-	-

The following table shows the number of properties connected to the main sewerage systems:-

(a) Parish	(b) Total properties	(c) Properties connected to sewerage system	(d) Properties connected to septic tanks
Aighton, Bailey and Chaigley.	305	114 + 23 *	10
Bowland with Leagram	39	1	1
Chatburn	373	352	4
Chipping	265	101 + 32 *	6
Downham	61	42	-
Little Mitton	13	-	5
Mearley	8	-	2
Pendleton	79	-	20
Thornley with Wheatley	55	-	10
Twiston	22	-	1
Whalley	576	536	27
Wiswell	182	149	11
Worston	31	-	13
Totals	2009	1295 + 55	110

* These figures indicate the number of premises within the statutory distance of the newly laid sewers and the conversion of which to water carriage system is now proceeding.

The following table gives details of closet accommodation of dwellings at the end of the year and of conversions carried out during the year.

Privy middens	200
Pail Closets	357
Waste-water closets	284
Fresh water closets	1164
Ashbins	1750

Conversions

Privy closets to fresh water closets	11
Pail closets to fresh water closets	55
Waste-water closets	6
Ashpits to ashbins	11

Although the conversion to water closets following the construction of new sewers has not proceeded as fast as was expected, some progress is being made. The last property within the statutory distance of the sewer in Chatburn was converted during the year.

During the year the Council agreed to make a grant of £15 or half the cost, whichever be the less, in respect of the conversion of pail closets to water closets connected to a satisfactory septic tank. In addition, a grant of £5 or half the cost is paid in respect of conversion of waste-water closets to fresh water closets; and £15 in respect of pail closets to water closets.

RIVERS AND STREAMS.

The pollution of the River Calder by industrial wastes from sources outside the district appears to have increased during the year.

Complaints of pollution of streams in the Chipping area were investigated and it was found that whey, presumably from a local cheese dairy was being disposed of into various water courses. The firm's attention was directed to this matter and the pollution immediately ceased.

SANITARY INSPECTION OF THE AREA.

No. of premises visited	3049
No. of defects or nuisances discovered	78
No. of defects or nuisances abated	70
No. of notices served - informal	75
No. of notices served - statutory	-
Legal proceedings	-

SHOPS AND OFFICES.

Special inspections were made as required and routine visits as circumstances permitted.

FACTORIES.

The few factories in the area are in good condition. Defects as discovered have been of minor nature only and have been remedied without necessity for formal action.

There are no known outworkers in the district.

Inspection for purposes of provisions as to health.

Premises	Number on Register	Number of Inspections	Written notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authority	5	6	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	48	21	-	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	9	4	-	-
Total	62	31	-	-

Cases in which defects were found.

Particulars	Number of cases in which defects were found.				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Want of cleanliness (S.1)	4	4	-	-	-
Overcrowding (S.2.)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) insufficient	-	-	-	-	-
(b) unsuitable or defective	5	3	-	-	-
(c) not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	9	7	-	-	-

CAMPING SITES, TENTS, VANS AND SHEDS.

There is only one site in the district used for permanent camping-that is the Girl Guides Association Camp at Wiswell. This is not a licensed site, as the Girl Guides Association is one of the Associations exempted from licensing under the Public Health Act.

The district is well used by occasional week-end tent campers, but camps are so small and scattered that no nuisance or injury to amenity results.

During the year licences were granted conditionally in respect of ten caravans for use as occasional and week-end dwellings.

ATMOSPHERIC POLLUTION.

No special action was taken with regard to smoke abatement. The eight works chimneys in the district have not given cause for complaint.

Complaints of dust nuisance in the Chatburn area were again received. This matter was taken up with H.M. Alkali Inspector, who after investigating the complaints and inspecting the works in the locality was of the opinion that dust extractor plant was of the required efficiency and that the firms in question were taking the best practicable means for preventing emission of dust.

DISINFESTATION.

There were no cases of vermin infestation discovered during the year.

SCHOOLS.

Total No. of schools in the district - 15, includes 3 at Stonyhurst College.

Sanitary condition of schools:-
(a) No. of schools with unsatisfactory yard surfaces - 10.
(b) Sanitary accommodation - No. of schools with:
(i) Fresh water closets only 8 (ii) Waste water closets only -
(iii) Trough closets only 1 (iv) Pail closets only 5
(v) Privy closets only 1
(c) Refuse disposal - No. of schools with:-
(i) Dust bins 13 (ii) Dry ashpits 2
(d) Water supply - No. of schools supplied from:

(i) Public mains 8. (ii) Private supplies 7.
No. of private supplies (d(ii)) considered unsatisfactory 2.

(e) No. of schools where facilities are considered unsatisfactory for-
(i) washing 10. (ii) drinking 10.
(f) Drainage - No. of schools with drainage to:-
(i) Public sewers 7. (ii) Private treatment works 2.

Work has commenced on the conversion of pail closets, provision of additional washing facilities and resurfacing of the yard at Barrow School.

Conversion of pail closets at Chipping and Hurst Green Schools following recent sewerage has not yet been carried out.

CHIEF SANITARY REQUIREMENTS OF THE DISTRICT.

Extension and improvement of existing water supplies.
Sewerage schemes for Pendleton and Worston.
Re-construction of Whalley and Calderstones Sewage Disposal Works and extension of sewers.
Provision of public conveniences.
The paving of unmade streets
The improvement of sanitary conditions at Schools.
Conversion of pail,privy, trough and waste water closets to fresh water closets.

SCAVENGING SERVICES.

These services comprise the collection and disposal of household refuse and night soil.
Two hired vehicles and drivers are employed; loading, disposal and work on tips being carried out by the Council's own labour. One vehicle is used for household refuse collection and the other for carrying the tank for reception of night soil. There is a fortnightly collection of refuse and a weekly servicing of pails.
During the year scavenging and pail emptying rates were revised to meet the extra work required in scavenging new houses and housing estates and properties previously not serviced.

Refuse is disposed of at tips situated at Whalley, Chatburn, Hurst Green and Chipping. A Bulldozer was hired to level off and cover the Whalley tip in order to improve the site and to allow for more efficient tipping and control in the future. Extensive tipping of spoil from adjoining quarry workings have kept the tip at Chatburn in good order, but the site will not be available for much more tipping and a new site is being sought. The Hurst Green and Chipping tips are practically full, but it will be possible to extend the tipping areas at both places.

The provision of a properly covered refuse collection vehicle and a properly constructed metal box or trailer for night soil collection would be a desirable public health improvement.

Waste paper is collected along with household refuse, but no special salvage runs are made or are possible with the vehicles and labour available.

HOUSING.

Statistics.

	Prefabricated Houses		Traditional Permanent Houses
Number of new houses erected during the year.	Temporary	Permanent	
(i) By the Local Authority	-	-	40.
(ii) By other Local Authorities	-	-	-
(iii) By other bodies or persons	-	-	10 x
Totals.			

x This includes four dwelling units resulting from the conversion of one large dwelling.

1. Inspection of dwelling houses during the year:-

(1) (a) Total number of dwelling houses inspected formally or informally for housing defects (under Public Health or Housing Acts) 378

(b) Number of inspections, formal or informal, made for the purpose 416

(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 332

(b) Number of inspections made for the purpose ... 340

(3) Number of dwelling houses found to be in a state so dangerous and injurious to health as to be unfit for Human habitation 5

(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 46

2. Remedy of defects during the year without service of formal notices:-
Number of defective dwelling houses rendered fit in consequence of informal action by the local authority or their officers... 32

3. Action under statutory powers during the year:-

(a) Proceedings under sections 9,10 and 16 of the Housing Act, 1936:

(1) Number of dwelling houses in respect of which notices were served requiring repairs ... ... -

(2) Number of dwelling houses which, after service of formal notices, were rendered fit:-

(a) By owners ... ... -

(b) By local authority in default of owners ... ... -

(b) Proceedings under Public Health Acts:

(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied 9

(2) Number of dwelling houses in which defects were remedied after service of formal notices:-

(a) By owners ... ... -

(b) By local authority in default of owners ... ... -

(c) Proceedings under sections 11 and 13 of the Housing Act, 1936:

(1) Number of dwelling houses in which Demolition Orders were made 5

(2) Number of dwelling houses demolished in pursuance of Demolition Orders ... ... -

(d) Proceedings under section 12 of the Housing Act, 1936:

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ... -

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ... -

4. Housing Act, 1936 - Part IV - Overcrowding:-

(a) (i) Number of dwellings overcrowded at the end of the year ..	15
(ii) Number of families dwelling therein	18
(iii) Number of persons dwelling therein	90
(b) Number of new cases of overcrowding reported during the year .	-
(c) (i) Number of cases of overcrowding relieved during the year .	-
(ii) Number of persons concerned in such cases	-

5. Housing Act, 1949:-

(a) (i) Number of Schemes submitted (a) by private individuals ..	2
(b) by the local authority	-
(ii) Number of dwelling houses affected	2
(b) (i) Number of Schemes approved (a) of private individuals ...	-
(b) of the local authority ...	-
(ii) Number of dwelling houses affected	-
(iii) Number of additional separate dwellings provided	-

HOUSING CONDITIONS

There is no acute housing shortage in any of the villages, and it is possible that the fulfillment of the Council's 1951 Housing programme will solve the present problem.

During the year second 12 houses at Chatburn and the 22 at Whalley were completed.Schemes in hand provide for Chatburn a third twelve, Barrow 14, Bowland-with-Leagram 2, Hurst Green 4, Whalley 12.

The Rural Housing Survey was completed and submitted to the Council in November, Houses of £20 Rateable Value and under were classified as follows:-

Class I (Satisfactory in all aspects)	420	30.08%
Class II (Minor defects only)	316	22.64%
Class III (Requiring repairs structural Alterations and Improvements)	515	36.89%
Class IV (Appropiate for reconditioning)	96	6.88%
Class V (Unfit for habitation and beyond repair at reasonable expense)	49	3.51%

The Council's policy in the light of conditions revealed by the report, was somewhat limited by the need for additional housing units and by serious restrictions imposed by the building licensing ceiling figure. The making of grants towards re-conditioning in accordance with the Housing Act, 1949 at first appeared to be a way of achieving a better housing standard, of saving property from Demolition, and of bringing back into use a number of uninhabitable houses. However, as building licences for such improvement works must come out of the annual acting figure, progress in this way is also severely restricted.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply.

The responsibility for control and supervision of milk production is in the hands of the Ministry of Agriculture and Fisheries, with the local authority responsible for distribution of milk.

No. of registered distributors operating from:-

(a) Own dairies in the district	8
(b) Dairy farms in the district	52
(c) Premises outside the district	1

The Milk (Special Designation)(Raw Milk) Regulations, 1949:-

No. of dealers'licences (including supplementary licences) issued by the local authority during 1950 in respect of:	'Tuberculin Tested' Milk: (i) Bottling ... 1. (ii)Distribution. 2 'Accredited' Milk: (i) Bottling .... - (ii)Distribution -

Action taken by local authority in relation to -

(a) Raw Milk

(i) Tuberculosis-Biological tests	- No. of samples	6
	No. positive	-
	No. negative	6
(ii) Bacteriological examinations	No. of samples	6
	No. satisfactory	6
	No. unsatisfactory	-

MEAT AND OTHER FOODS

There are no slaughterhouses in operation in the district.
Frequent inspections of food preparing premises, butchers shops etc. were carried out. Farm killed pigs for home consumption were inspected.

Samples of pressed beef suspected of causing illness were examined and found infected with Staphylococcus Aureus. Remaining tins of this batch were withdrawn and destroyed.

FOOD POISONING

Number of cases	Number of deaths	Organisms or other agents responsible	Food involved
3	-	Staphylococcus Aureus	6lb tins Australian corned beef

The additional Sanitary Inspector carried out meat inspection at the Clitheroe Borough Slaughterhouse for a period of eight months during the absence of the Borough Sanitary Inspector.

CLEAN FOOD CAMPAIGNS

A lecture was given to food handlers in the district by Dr. Burton, Central Council of Information.

A publicity campaign in the press was undertaken.

ICE CREAM

Frequent inspections of premises used for the manufacture, storage and sale of ice cream were made, and instruction and advice given to persons employed.

The Lancashire County Council is the Food and Drugs Authority for the Council's district.