

6. Re: Medical Health Monthly Report

Following for your information is the report of the Medical Health Officer covering the activities of his Department for the Month of February, 1973.

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MONTHLY REPORT

M. J. Shelly  
Municipal Manager

Dear Sir:

I have the pleasure of submitting a report for this Department for the month of February 1973.

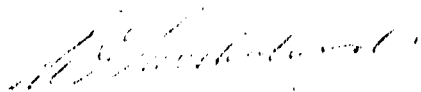
A newly diagnosed active case of tuberculosis was discovered in McPherson Secondary School. This student has been admitted to hospital and plans are now underway to skin test the students and teachers in the school. Notifications and consent forms will be sent to all parents in preparation for the clinic which will be held early in March. Students who have a positive skin reaction will be referred for chest x-rays. Also, a man who is a non resident of Burnaby but who works in a Burnaby plant was diagnosed as an active tuberculosis case this month. The Health Department personnel carried out a skin testing clinic in this plant where 41 employees were skin tested. Six people with positive reactions were followed up with chest x-rays.

The Windsor dental clinic conducted a dental survey of all kindergarten children in Board schools in the South Burnaby area. Where dental care was indicated, the usual notices went out to the parents advising them of their choice between the school board dental care or their own private dentist.

Recently eight first year B. C. I. T. students visited the Environmental Health section of the Department for field work and instruction by the Public Health Inspectors, on typical district work, this included routine restaurant inspections.

The communicable diseases reported for the month of February showed a slight increase over the previous month with 217 cases reported. Of these there were 104 chickenpox, 87 mumps, 8 pediculosis, 5 ringworm, 4 infectious hepatitis, 3 scarlet fever, 2 salmonellosis and 1 each tuberculosis, impetigo, conjunctivitis and scabies.

Respectfully submitted,



W. F. Sunderland, M. D., D.P.H.  
MEDICAL HEALTH OFFICER

ITEM 6

MANAGER'S REPORT NO. 23

COUNCIL MEETING Mar. 26/73

BIRTHS AND DEATHS

Births	110	Infant Deaths	1
Total Deaths	59	Still Births	2
Neonatal Deaths (First 30 days)	1		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>FEB 1972</u>
Whooping Cough	-	-	-
Chickenpox	104	93	73
Measles	-	-	1
Scarlet Fever	3	7	3
Rubella	-	3	-
Impetigo	1	9	4
Mumps	87	37	49
Ringworm	5	4	3
Conjunctivitis	1	-	-
Scabies	1	11	-
Pediculosis	8	5	18
Poliomyelitis	-	-	-
Salmonellosis	2	-	3
Meningitis	-	-	-
Infectious Hepatitis	4	17	5
Tuberculosis (New Case)	1	9	2
Diphtheria	-	-	-
	<u>217</u>	<u>195</u>	<u>161</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	52	11
School Enrolment	27,572	1927
No. of visits to schools by P.H.N.'s	681	65
No. of visits to schools by M.H.O.'s	50	3

CHILD CARE FACILITIES

	<u>Number Under Supervision</u>	<u>Enrolment</u>
Nursery or Play Schools	17	531
Kindergartens (Non-Board)	4	33
Group Day Care Centres	10	295

CHILD HEALTH CENTRES

No. of Centres	15
No. of Sessions	23

<u>Attendance</u>	<u>New</u>	<u>Revisit</u>
Under 28 days	3	-
28 days up to 1 year	73	191
1 year up to 4 years	37	341
5 years up to 19 years	13	48

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 128	- by Public Health Nurses 4
- by Registered Nurses 16	- by Registered Nurses 20
No. Volunteer Hours donated to this service -	95

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1168
No. Individual cases in special categories -	
- Mental Hygiene	85
- Geriatrics	53
- Rheumatic Fever	31
- Tuberculosis	49
No. of Visits - Maternal Health -	
- ante-partum	5
- post-partum	12
- Health Promotion	500
- Disease Control -	
- Tuberculosis	48
- Other Communicable Diseases	3
- Mental Illness	5
- Other Non. Com. Diseases	14
- Home Assessment	5

TUBERCULOSIS NURSING

ITEM 6

MANAGER'S REPORT NO. 23

COUNCIL MEETING Mar. 26/73

No. Pulmonary Cases Under Supervision	38
No. Non Pulmonary Cases Under Supervision	11
No. Patients receiving Oral drugs	73
No. Patients receiving Streptomycin	9
No. Streptomycin injections given	43
No. T.B. visits by P.H.N.'s	48
No. Survey X-rays taken	220

CLASSES FOR EXPECTANT PARENTS

No. Sessions	30	Revisit - Female	217
Attendance - New - Female	81	- Male	112
- Male	52	Visits to Classes by P.H.N.'s	41

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	98	1	-
28 days - 1 yr.	-	48	-	-
1 yr. - 4 yrs.	-	52	5	-
5 yrs. - 19 yrs.	5	214	14	-
20 yrs. - 59 yrs.	12	61	37	2
60 yrs. & over	-	27	13	3
	<u>17</u>	<u>500</u>	<u>70</u>	<u>5</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT &amp; DT</u>	<u>OTHER IMM.</u>	<u>MEASLES</u>	<u>RUBELLA</u>	<u>PPD</u>	<u>OTHER TESTS</u>	<u>TOTAL</u>
Under 1 yr.	-	91	25	126	2	-	-	-	244
1-4 yrs.	38	67	3	71	78	64	-	-	321
5 - 19 yrs.	478	924	26	301	42	147	43	2	1963
20 - 59 yrs.	68	4	-	91	-	-	64	-	227
60 & over	8	-	-	12	-	-	1	-	21
	<u>592</u>	<u>1086</u>	<u>54</u>	<u>601</u>	<u>122</u>	<u>211</u>	<u>108</u>	<u>2</u>	<u>2776</u>

PUBLIC HEALTH INSPECTORS

	<u>Food Section</u>	<u>Sanitation Section</u>	<u>Quarantine Section</u>
Total Inspections	285	Total Inspections	602
Complaints	16	Complaints	117
Samples Taken	22	Water Samples	113
			Samples for Com. Dis. 13
			Epidemiology 11
			Other -

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	790
No. Referral Screening Tests	150
No. Failing Tests and Referred to S.M.O.	61
No. Failing Tests	39
No. Audiograms	52

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	31	- Individual	145
- Revisit	4	- Group	97
- for Therapy - New	8	No. Referrals:	
- Revisit	103	- to Private Physician	1
No. Consultations	34	- to others	1

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases (observations)	16
Psychologist's Evaluations	16
Conferences - Unit	-
- School	-
Consultations - Unit	10
- School	8
Treatment Sessions	-
In-Service Discussions	2