

ITEM 2
MANAGER'S REPORT NO. 31
COUNCIL MEETING Apr. 24/73

2. 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 March, 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 March 1973.

During the month 1028 students and school personnel at the McPherson Park School were skin tested for tuberculosis following the discovery of a newly diagnosed active case of tuberculosis in the school. Of this group 98 showed a positive reaction to this skin test. These positive reactors were referred to the clinic for a chest x-ray and will be followed routinely.

This month the Community Care Program formerly administered by the department of Rehabilitation and Social Improvement was transferred to the Health Department. This program involves the inspection, licensing and supervision of all rest homes, nursing homes, day care centres, kindergartens, foster day care, nursing schools etc. in the Municipality of Burnaby.

The Capitol Hill dental clinic undertook a dental survey of all kindergarten children in all board and non-board schools in the North Burnaby area.

This month Miss Lynda Thornton a member of the public health nursing staff gave a lecture, and led a discussion with the students enrolled in the Health Inspectors class at the B.C. Institute of Technology. The purpose of her presentation was to discuss the many programs of a health department and how the Public Health Nurses and Inspectors work together in the total framework of a department.


Three Public Health Inspectors attended an Industrial Weed Control Course held at the Coach House Inn during the month. Also another three members of this group attended the Structural Pest Abatement Course held at the Sheraton Plaza Hotel.

This month Mr. Larry Copeland joined the staff as a Public Health Inspector I replacing Mr. B. Williams who was appointed as a Public Health Inspector II.

Miss Barbara McWilliams was appointed March 5th to the Public Health Nursing staff, she replaces Mrs. Shirley Taylor who resigned to return to home duties.

The communicable diseases reported during the month of March showed a marked increase over the previous month with 309 cases reported. Of these there were 141 chickenpox, 128 mumps, 9 impetigo, 8 conjunctivitis, 5 each rubella and measles, 4 infectious hepatitis, 3 each pediculosis and tuberculosis, 2 scabies and 1 salmonellosis.

Respectfully submitted,


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

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BIRTHS AND DEATHS

Births	136	Infant Deaths	-
Total Deaths	53	Still Births	3
Neonatal Deaths (First 30 days)	2		

<u>COMMUNICABLE DISEASES</u>	<u>THIS MONTH</u>	<u>LAST MONTH</u>	<u>Mar 1972</u>
Whooping Cough	-	-	-
Chickenpox	141	104	107
Measles	5	-	5
Scarlet Fever	-	3	7
Rubella	5	-	1
Impetigo	9	1	-
Mumps	128	87	38
Ringworm	-	5	3
Conjunctivitis	8	1	-
Scabies	2	1	-
Pediculosis	3	8	2
Poliomyelitis	-	-	-
Salmonellosis	1	2	2
Meningitis	-	-	-
Infectious Hepatitis	4	4	4
Tuberculosis (New Case)	3	1	5
Diphtheria	-	-	-
	<u>309</u>	<u>217</u>	<u>171</u>

SCHOOL HEALTH SERVICES

	<u>Board</u>	<u>Non-Board</u>
No. of Schools supervised	52	11
School Enrolment	27,427	1927
No. of visits to schools by P.H.N.'s	715	57
No. of visits to schools by M.H.O.'s	51	2

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	-	-
28 days up to 1 year	78	202
1 year up to 4 years	50	399
5 years up to 19 years	53	133

No. Visits to Child Health Centres	No. Visits to Health Unit Clinics
- by Public Health Nurses 112	- by Public Health Nurses 5
- by Registered Nurses 15	- by Registered Nurses 27
No. Volunteer Hours donated to this service - 86½	

Families and Individuals Under Continuing Public Health Supervision

No. of Families Under Supervision	1214
No. Individual cases in special categories - Mental Hygiene	84
- Geriatrics	51
- Rheumatic Fever	31
- Tuberculosis	49
No. of Visits - Maternal Health - ante-partum	4
- post-partum	13
- Health Promotion	571
- Disease Control - Tuberculosis	38
- Other Communicable Diseases	14
- Mental Illness	4
- Other Non-Com. Diseases	24
- Home Assessment	3

TUBERCULOSIS NURSING

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No. Pulmonary Cases Under Supervision	38
No. Non Pulmonary Cases Under Supervision	11
No. Patients receiving Oral drugs	79
No. Patients receiving Streptomycin	10
No. Streptomycin injections given	45
No. T.B. visits by P.H.N.'s	38
No. Survey X-rays taken	275

CLASSES FOR EXPECTANT PARENTS

No. Sessions	31	Revisit - Female	253
Attendance - New - Female	42	- Male	171
- Male	25	Visits to Classes by P.H.N.'s	46

TOTAL VISITS TO ALL CATEGORIES

	<u>MATERNAL HEALTH</u>	<u>HEALTH PROMOTION</u>	<u>DISEASE CONTROL</u>	<u>HOME ASSESSMENT</u>
Under 28 days	-	121	-	-
28 days - 1 yr.	-	56	1	-
1 yr. - 4 yrs.	-	38	7	-
5 yrs. - 19 yrs.	3	234	31	-
20 yrs. - 59 yrs.	14	97	24	1
60 yrs. & over	-	37	5	2
	<u>17</u>	<u>583</u>	<u>68</u>	<u>3</u>

NO. OF IMMUNIZATIONS AND TESTS

	<u>SPX.</u>	<u>POLIO</u>	<u>COMPLETED DPT & 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.	-	101	34	129	1	-	2	-	267
1-4 yrs.	46	114	4	114	50	46	4	-	378
5 - 19 yrs.	156	439	5	255	102	27	1015	9	2008
20 - 59 yrs.	78	10	-	132	-	-	43	13	276
60 & over	18	-	-	13	-	-	-	-	31
	<u>298</u>	<u>664</u>	<u>43</u>	<u>643</u>	<u>153</u>	<u>73</u>	<u>1064</u>	<u>22</u>	<u>2960</u>

PUBLIC HEALTH INSPECTORS

<u>Food Section</u>		<u>Sanitation Section</u>		<u>Quarantine Section</u>	
Total Inspections	369	Total Inspections	719	Samples for Com. Dis.	20
Complaints	17	Complaints	192	Epidemiology	4
Samples Taken	10	Water Samples	121	Other	-

AUDIOLOGIST REPORT

No. Routine Screening Tests (Gr. 1 & 6)	510
No. Referral Screening Tests	252
No. Failing Tests and Referred to S.M.O.	75
No. Failing Tests	51
No. Audiograms	67

SPEECH THERAPISTS' REPORT

Attendance:		No. Therapy Sessions:	
- for Assessment - New	45	- Individual	110
- Revisit	5	- Group	56
- for Therapy - New	5	No. Referrals:	
- Revisit	96	- to Private Physician	-
No. Consultations	45	- to others	1

MENTAL HEALTH SERVICE

PSYCHOLOGIST

Psychologist's Cases	14
Psychologist's Evaluations	14
Conferences - Unit	-
- School	-
Consultations - Unit	18
- School	13
Treatment Sessions	-
In-service Seminars	2