## MOORHEAD FIRE DEPARTMENT

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DIVISIONS

1985 ANNUAL REPORT

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Moorhead Fire Department

111 - 12th Street North MOORHEAD, MINNESOTA 56560 PHONE 299-5434

MARLAN V. ANDERSON

TO: Robert Erickson, City Manager

FROM: Marlan Anderson, Fire Chief MV7

SUBJECT: 1985 Annual Report

The total fire loss for 1985 was \$265,100.00; this compares with \$289,950.00 in 1984, which is a decrease of nine percent. There were 746 emergency runs in 1985 and 642 in 1984, a sixteen percent increase.

Emergency medical runs increased in 1985 to 362, approximately fortynine percent of our total runs. Incendiary fire loss for 1985 amounted to \$54,700.00, as compared to \$188,950.00 in 1984.

There were no fire deaths in 1985.

Listed below are some of the highlights and events which occurred in our department in 1985:

- -- The City Council approved the addition of one more fire fighter, and Tom Lynch was hired to fill the position.
- -- April 15: Assistant Chief Larry Schons retired after twentyeight years of service with the City of Moorhead.
- -- April 16: Dean Nelson was promoted from Lieutenant to Assistant Fire Chief, and David Pederson was promoted from Fire Fighter to the rank of Lieutenant. Joseph Gaughan was hired to replace Larry Schons.
- -- May: A 1250 gallon Pierce Arrow pumper was delivered to the City and placed into service.
- -- June: Our department received a 1985 GMC van. Among other duties, this van will ~e used as an emergency mobile command post in the event of an emergency or disaster.
- -- July: A letter was received from the ISO Insurance Office, confirming that Moorhead would retain its Class 4 rating.

- -- September 23: Tom Lynch resigned, and Steven LaFlamme was hired as his replacement.
- -- October 6: Fire Fighter Memorial Sunday.
- -- October: Transfer of the Moorhead Fire Department Relief Association to the Minnesota P.E.R.A. pension.

Special thanks to the officers and members of the Moorhead Fire Department and the following staff members within the Fire Department: Floyd Fagerlie, Albert Hammer and Marge Lokken, Building Codes; Donald Lawrence, Environmental Health; and Gary Schulz, Dalan Rasmussen and Lynn Wagman, Fire Prevention.

I would like to thank Mayor Lanning, members of the Moorhead City Council and also the former Public Safety Committee for the assistance and guidance given to our department. I would also like to thank City Manager Robert Erickson for the support he has given the fire service.

#### 1985 FIRE PREVENTION REPORT

## COMMENTARY: "THE ROLE OF FIRE PREVENTION"

The role of fire prevention is the first step in the overall fire protection of our community. Prevention begins with plan checks of new and proposed buildings, and continues with inspections as the construction progresses. Continuous maintenance inspections are made throughout the life of the building to maintain safety.

There are many functions of the fire prevention division, and possibly the most important is public fire education.

The American people have a great apathy toward fire, believing that fire will always happen to someone else. Public fire education must overcome this apathy and show the American people that fire danger is real. The United States has more fire deaths and fire loss than any country in the world; at the present time, approximately 85% of all United States fire victims are dead before a fire department is notified. This alone should overcome apathy and show the importance of public fire education.

In 1986 I hope to expand two of our public fire education classes currently instituted in our grade schools. One is called the "Friendly Monster" program, which familiarizes students with the fire fighter and his gear. This teaches the students not to fear fire fighters and not to hide from them in a fire situation.

The second program consists of the general fire safety and learn not to burn classes for older students. This program will be greatly enhanced by a fire plug robot which was donated by the Fargo Eagles Club. The robot has movement, flashing lights, siren, tape recorded voice and two-way radio capabilities, and is the most modern technology available for public fire education at the grade school level.

The following figures represent the public fire education classes given in 1985.

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## PUBLIC FIRE EDUCATION PROGRAMS 1985

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DATE		CLASS TITLE	LOCATION	CLASS SIZE
JANUARY		Motel Fire Safety Fire Investigation General Fire Safety	Ramada Inn Mhd State Univ. Girl Scouts	10 30 21
MARCH	26:	PCB's	American Crystal	25
APRIL	4: 9: 24:	Industrial Safety	Mhd State Univ. Mhd State Univ. MAVTI	33 35 350
МАҮ		Medical Safety & Equip. Evacuation Fire Drill	Mhd High School Mhd Health Care Our Redeemer Day Care	30 60 12
JULY	24:	High Rise Safety	Fairmont East	40
AUGUST	2Ó: 20: 22:	General Fire Safety Bus Fire Safety Using Fire Extinguishers	Mhd Library Olson Bus Service Concordia College	20 12 30
SEPTEMBER	4: 9: 10: 23: 27:	Using Fire Extinguishers Elderly Housing Fire Safety Fire Drill Using Fire Extinguishers Using Fire Extinguishers	Mhd State Univ. Carriage House Carriage House Mhd State Univ. Eventide Home	27 45 45 23 72
OCTOBER	3: 7: 10: 14: 15: 17: 20:	Using Fire Extinguishers General Fire Safety Friendly Monster Friendly Monster Using fire Extinguishers General Fire Safety Using Fire Extinguishers Using Fire Extinguishers	Mhd State Univ. Sabin Lions Club St. Joseph School Riverside School DAC Group Home Kiwanis Townsite Center Concordia College	25 19 50 75 13 40 10 15
NOVEMBER	27:	General Fire Safety	North Jr. High	<u>    19</u>
				1,218

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In 1985, various neighborhood groups advised the City Council of potential problems in their neighborhoods. At that time the Mayor appointed two task force groups to study the two high percentage rental areas; one group studied the area surrounding Moorhead State University, and the other studied the area surrounding Concordia College.

The task force groups addressed these problems and compiled a list of critical neighborhood issues that they felt were important to the neighborhoods. Listed below are a few of these issues:

-- Deterioration of housing.

-- Parking problems.

-- Absentee landlords.

-- Overcrowding of rental.

-- Parties, noise.

-- Property devaluation.

In June, the Fire Prevention division made suggestions to these task force groups regarding possible solutions to the critical neighborhood issues. Both groups felt that certification of occupancy, or a rental registration program of some type was needed.

Since that time, the Fire Prevention Division has spent much of its time working on a possible program to fit the needs of the rental situation in Moorhead.

In October, Mayor Lanning appointed a Certification of Occupancy Committee; this group met to work out a possible program to address the critical neighborhood issues, and then the program was recommended to the City Council. This program, if adopted, would be called the Rental Registration/Inspection Program, and would involve the registration of all rental property in Moorhead. The city will take into consideration the recommendation of the Certification of Occupancy Committee and adopt such a program.

There has been a large amount of time spent by the Fire Prevention division in this area. I feel the time was well spent, as this would address and hopefully solve many of the critical neighborhood issues and benefit both the tenant and neighbors to the rental properties in the city of Moorhead.

## City of Moorhead Fire Department

299-5434

299-5424

BUILDING CODES • ENVIRONMENTAL HEALTH • ZONING 299-5328

299-5424

111 - 12th STREET NORTH MOORHEAD, MINNESOTA 56560

QUARTERLY TOTAL FIRE PREVENTION REPORT

<ul> <li>HOUSING</li> </ul>
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	JANUARY 1, 1985 THROUGH DECEMBER 31, 1985	1ST QTR 2	ND QTR 3	RD QTR 4	TH QTR	TOTAL
	Fire Prevention Man Hours on Field Inspections.	. 204	255	461	301	1221
	Fire Prevention Bureau Inspections	. 327	375	616	491	1809
	Written Violations	. 101	162	565	158	.986
	Verbal Violations	29	.65	.86	.71	.251
and the second s	Corrections	. 262	197	414	354	1227
	Housing Inspections	. 194	224	478	360	1256
-	Units Inspected	. 213	258	521	471	1463
-	Commercial Inspections	93	.94	.98	.69	.354
	Building Code Inspections	28	.34	.10	.38	.110
L.	Day Care Inspections	11	.14	.29	.23	. 77
	Bar Inspections	1	. 6	. 0	. 1	8
	TIME SPENT IN THE FOLLOWING AREAS (HOURS)					
***	Meetings & Conferences	54	.55	.66	.56	.231
	Schools Attended	. 188	.32	.19	. 3	.242
×.	Fire Investigations	9	.26	.28	.26	. 89
	Fire Safety Classes Given	26	.22	.18	.25	. 91
なまめ	Fire Department Duties	97	.71	.82	.72	.322
	Court Related Appearances	31	.21	.27	.22	.101
	Plan Checks	. <u>. 3</u>	<u>.14</u>	<u>.20</u>	.15	, 52
	TOTAL HOURS	408	241	260	219	1128
	Respectfully Submitted, $\hat{J}_{\mu}$ $\hat{J}_{\mu}$ $\hat{J}_{\mu}$ $\hat{J}_{\mu}$					

# Gary L. Schulz

## TRAINING DIVISIONS

CLASS	MAN HOURS
Fire Streams, Hose & Nozzles	465
Driving	40
Ladders	29
Hydraulics	296
River Rescue	52.5
Live Burns	126
Sprinklers	27
Ventilation	31
Salvage	39.5
Preplanning	305.5
Hazardous Materials	67.5
Medical Training	63
Plumbing Codes	39.5
SCBA	171.5
Environmental Health	30
Equipment	27
Building Codes	56
Right to Know Demostia Fire Rump Fosting	27
Domestic Fire Pump Testing Fire Prevention & Arson	12
Miscellaneous	144
MISCEIIANCOUS	222
TOTAL MAN HOURS	2,271

The blood pressure screening clinic at headquarters station provided 909 free blood pressure checks in 1985.

## TRAINING RECEIVED BY DEPARTMENT MEMBERS FROM AGENCIES OUTSIDE OF THE MOORHEAD FIRE DEPARTMENT

220 hours of Emergency Medical Technician training, Moorhead Vo-Tech 12 hours training by Simplex Alarm Systems

Martin Soeth, Captain Director of Training

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## REPAIR & MAINTENANCE MOORHEAD FIRE DEPARTMENT PROPERTY

## FIRE DEPARTMENT REPAIR/MAINTENANCE OF TRUCKS, CARS, BOAT:

Jerome Shawstad:	118	Hours
Carroll Simpson:	140	Hours
Gary Haaland:	2	Hours
Don Bratlien:	9	Hours
Mike Saulsbury:	3	Hours
Mike Sigdestad:	6	Hours
Greg Doeden:	2	Hours
Daryl Hendricksen:	14	Hours
Martin Soeth:	26	Hours
Harold Bradsteen:	24	Hours

## FIRE PREVENTION REPAIR/MAINTENANCE OF VEHICLES, EQUIPMENT

Jerome Shawstad:	24	Hours
Carroll Simpson:	8	Hours
Martin Soeth:	4	Hours

#### FIRE DEPARTMENT REPAIR/MAINTENANCE SMALL ENGINES

Jerome Shawstad: 89 Hours Carroll Simpson: 29 Hours

## BUILDING CODES/ENVIRONMENTAL HEALTH REPAIR/MAINTENANCE OF VEHICLES, EQUIPMENT

Jerome Shawstad: 6 Hours Martin Soeth: 4 Hours

## PAPERWORK / PHONE CALLS

Jerome S	Shawstad:	134	Hours
Carroll	Simpson:	41	Hours

TO: Chief Marlan Anderson

FROM: Rev. Dennis F. McCarthy

SUBJECT: 1985 Annual Report of Fire Department Chaplain

As requested by the Chief of the department, I am hereby providing a report on the activities and programs of the Moorhead Fire Department Chaplain.

This was the first full year that I had served as department Chaplain. Moorhead joined over some five hundred United States fire departments that have established a chaplain's corps.

During 1985 I made some thirty-six visits to our stations on all three shifts. In addition, I responded to approximately ten alarms, principally fires which also required second alarms (off duty call back alarms).

Perhaps the highlight of the year for the chaplain's program was the first celebrated in Moorhead of Fire Fighters Memorial Sunday on Sunday beginning Fire Prevention Week, October 6, 1985. All of us were gratified by the response of the community as well as six other fire departments of Clay County. Coverage by the press, radio and four television channels was excellent. We believe we have started a program that will continue each year; alternating one year in Moorhead and one year in one of the other communities of Clay County.

During 1985, we were fortunate that no lives were lost and only minor injuries were suffered by citizens or members of our department.

I would be remiss were I to fail in expressing my gratitude to the officers and members of the department who have been so cooperative and supportive of the chaplain's program. We have the finest people of any fire department anywhere.

Last of all, I wish to thank and praise our Dear Lord who protected and blessed our community and our department. Fire out of control remains a relentless threat. Moorhead has reason to say thanks to God and to the efforts of the Moorhead Fire Department.

> Respectfully submitted, Pastor Dennis F. McCarthy Fire Department Chaplain

BREAKDOWN OF	STRUCTURE	FIRES	AND	OTHER	FIRES	AND	INCIDENTS
	ACCORI	DING TO	) PR(	DPERTY	USE		

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	ACCORDING TO PROPERTY USE	, 1	
	FIRES IN STRUCTURES BY FIXED PROPERTY USE (OCCUPANCY)	NUMBER OF FIRES	ESTIMATED PROPERTY DAMAGE FROM FIRE
1.	Private Dwellings (1 or 2 family), including mobile homes	25	100.050.00
2.	Apartments (3 or more families)	<u>∠</u> 5	162,950.00
3.	Hotels & Motels		43,100.00
$\frac{3}{4}$	All Other Residential (dormitories, boarding	2	5,200,00
	houses, tents, etc.)	66	250.00
5.	TOTAL RESIDENTIAL FIRES (SUM OF LINES 1 THROUGH 4)	38	211,500.00
6.	Public Assembly (church, restaurant, club,		
	etc.)	1	4,500.00
7.		2	1,500.00
8.	Health Care & Penal Institutions (hospitals,		
	nursing homes, prisons, detention homes, etc.)	1	600.00
9.	Stores & Offices	0	.00
10.	Industry, Utility, Defense, Laboratories,		
	Manufacturing	3	35,000.00
11.	Storage in Structures (barns, vehicle storage		
10	garages, general storage, etc.)	11	.00
12.	Special Structures (vacant buildings, buildings		
	under construction, outbuildings, bridges, etc.)	1	12,000.00
13.	TOTALS FOR STRUCTURE FIRES (SUM OF LINES 5		
	THROUGH 12)	47	265,100.00
	OTHER FIRES AND INCIDENTS		
14a.	Fires in Highway Vehicles (autos, trucks, buses,		
	etc.)	28	19 250 00
14b.	Fires in Other Vehicles (planes, trains, ships,		12,350.00
	construction or farm vehicles, etc.)	0	.00
15.	Fires outside of structures with value involved,		
	but not vehicles (outside storage, crops, etc.)	2	1,100.00
16.	Fires in brush, grass, wildland (excluding crops	<u> </u>	<u> </u>
	& timber), with no value involved	7	.00
17.	Fires in rubbish, including dumpsters (outside of		
-	structures), with no value involved	13	.00
18.	All other fires	0	.00
19,	TOTAL FOR FIRES (SUM OF LINES 13 THROUGH 13)	97	278,550.00
20.	Rescue, Emergency Medical responses (ambulance,	<u></u>	
	EMS, rescue)	362	
21.	False alarm responses (fire and nonfire)	36	
22.	Mutual aid or assistance responses	1	-1
23.	Hazardous Condition Responses (spills, leaks,	<u>↓</u>	-1
	arcing wires, etc.)	41	
24.	All other responses (smoke scares, lock-outs,	<u>↓</u>	-1
	animal rescues, etc.)	209	
25.	TOTAL FOR ALL INCIDENTS (SUM OF LINES 19	200	-
	THROUGH 23)	746	I
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5	RUCTUR	RUCIVIRE FIRES	3	OTHER FI	FIRES &	INCIDENTS	SIN				i	
	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
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Hotels & Motels	0	2	0	0	0	0	0	0	0	0	0	0
4. All Utner Residential (dormitories, boarding houses, tents, etc.)	ري ري	+-1	 +-	0	0		0	0	0	-	С	с
	0	0	0	0	0	10	0	0	)			0
Schools & Colleges	0	0 ·	0	0	0	0	0	1	0	0		0
7. Health Care & Penal Institutions (hospitals, nursing homes, prisons, detention homes, etc.)	0	0	0	0	0	0	0	0	0	0		0
Stores & Offices	0	0	0	0	0	0	C	c	C	C	c	
Industry, Utility, Laboratorie	0	0	0	0	0		0	0	)		0	0
Storage in structures (barns, vehicle garages, general storage, etc.)	0	0	0	0		0	0	0	0	0	0	0
	0	0	0	0	0		0	0	0	0	0	0
FIRES (SUM O	പ	7	с С	2	e	ى ۱	0	ß	4	G	c.	4
	JAN.	FEB.	MAR.	APR.	MAY	JUNE		AUG.	SEPT.		NON	DEC
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	0	0	1	4	n	2	0		0	++		0
17. All other fires	0	0	0	0	0	0	0	0	0	0	0	0
18. Rescue, Emergency Modical Responses (ambulance, EMS, rescue)	24	27	26	40	78	20	26	33	21	36	24	57
	2	2	2	9	2	m	m	-	5	-	6	4
Mutual aid or assistance responses	0	1	0	0	0	0	0	0		0		
[		2	n	4	4	2	7	ю	5	2	62	4
22. All other responses (smoke scares, lock-outs, animal rescues, etc.)	15	21	17	10	18	14	14	20	16	16	20	28
23. TOTAL OF ALL INCIDENTS	53	61	53	70	65	54	49	65	51	70	56	66
	44,400	61,500	850	650	3,250	29,500	1,550	4,400	27,550	13,700	2,800	48,800

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## NUMBER OF FIRE ALARMS IN MOORHEAD FOR THE PAST TEN YEARS

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FIRE LOSS IN MOORHEAD FOR THE PAST TEN YEARS



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## INCENDIARY FIRES IN STRUCTURES AND VEHICLES

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		NUMBER OF FIRES	FIRE CA	F CIVILIAN SUALTIES  INJURIES	ESTIMATED PROPERTY DAMAGE FROM FIRE
1.	Structure Fires of Definite Incendiary Origin	10	0	0	\$54,700.00
2,	Structure Fires of Suspicious Origin but not Definitely Established as Incendiary	0	0	0	.00
3.	Vehicle Fires, Incendiary and Suspicious	0	0	0	.00

## ON-DUTY FIRE INJURIES BY TYPE OF DUTY AND NATURE OF INJURY

		RESPONDING				
		TO OR RE-				
		TURNING	AT THE	AT A		
	<b>,</b>	FROM AN	FIRE	NON-FIRE		OTHER
		INCIDENT	GROUND	EMERGENCY	TRAINING	ON-DUTY
1.	Burns (fire or chemical)	0	0	0	0	0
2.	Smoke or Gas Inhalation	0	0	0	0	0
3.	Eye Irritation	0	0	0	0	0
$\frac{4}{5}$ .	Wound, Cut, Bleeding, Bruise	0	4	0	0	0
	Dislocation, Fracture	0	Ō	0	0	<u> </u>
6.	Heart Attack, Stroke	0	0	0	0	0
7.	Sprain, Strain	1	4	0	0	5
8.	Frostbite	0	0	0	0	0
9.	Heat Exhaustion	0	0	0	Ō	0
10.	Other	0	1	3	0	0
<u>11.</u>	TOTAL	1	9	3	0	6

## FIRE DEPARTMENT VEHICLES 1985

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APPARATUS #	STATION	TYPE OF APPARATUS	DESCRIPTION	YEAR
901	South	1250 Pumper	Pierce	1985
903	South	1250 Pumper	Seagrave	1970
904	North	1250 Pumper	Seagrave	1970
905	North	1250 Pumper	General	1980
908	North	Utility Truck	GMC	1977
910	North	Aerial Platform	Sutphen	1977
907	North	3/4 Ton Van	GMC	1985
912	North	Pick Up Truck	Dodge	1978
900 ,	North	4 Door Passenger (Chief's Car)	Dodge Aries	1985
902	North	4 Door Passenger (Fire Prev.)	Ford Fairmont	1979
922	North	4 Door Passenger (Bldg Ccdes)	Dodge	1977
924	North	4 Door Passenger (Bldg Codes)	Ford Fairmont	1979
151	North	4 Door Passenger (Env. Health)	Dodge Aries	1982

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CITY OF MOORHEAD BUILDING & ZONING CODES DIVISION ANNUAL REPORT - 1985

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BUILDING & ZONING CODES DIVISION STAFF

FLOYD A. FAGERLIE ALBERT F. HAMMER MARGE LOKKEN CITY OF MOORHEAD BUILDING AND ZONING CODES DIVISION ANNUAL REPORT - 1985

TO: Fire Chief Marlan Anderson, Supervisor

Transmitted herein is the Division's Annual Report which contains various tables, tabulations, comparisons and comments as indicated in the Table of Contents. It can be used to analyze growth areas and type of construction patterns from past years, or just to relate to current activity.

BUILDING & ZONING DIVISION GOAL 2 TABLE SHOWING MONTHLY CONSTRUCTION ACTIVITY DATA .....page 3 1975 THRU 1985 - COMPARISONS TABLE: OF CONSTRUCTION ACTIVITY BY MAJOR CATEGORY .....page 4 TABLE: 1978 THRU 1985 - PERMIT, VALUATION & REVENUE COMPARISONS...page 5 BUILDING, PLUMBING, HEATING TABLE: PERMIT YEARLY COMPARISONS......page 6 SUMMARY OF INFORMATION IN TABLES......page 7 

Respectfully submitted

loyda. Fagerlie

Floyd A J Fagerlie J Building & Zoning Codes Administrator

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## BUILDING AND ZONING CODES DIVISION GOAL AND OBJECTIVES

Building Codes and Standards establish uniform minimum regulations controlling design, construction, quality of materials, use of materials, and occupancy of structures in such manner as to provide a reasonable safeguard to life, health, property and public welfare.

#### GOAL

To enforce the minimum standards of the various disciplines of the State Building Code, and to provide required and requested professional services to the design firm, contractors, suppliers, general public and the City Council for orderly disciplined growth which benefits the city on matters relating to new and remodeled construction.

## OBJECTIVES FOR IMPROVED CODE ENFORCEMENT

1. For department staff to continually improve their knowledge of the code and be aware of changing construction methods, new technology, and the new materials available.

2. For department staff to use their knowledge in construction practices, to better effect practical and uniform application of code requirements during enforcement and to utilize an appropriate degree of flexibility in unique circumstances.

3. To enforce the code fairly and equitably by using sound judgement at all times to not unduly provoke a hardship on anyone, and to protect against civil action being initiated against the city.

4. To perform assigned duties efficiently by disseminating information and explanations in a clear and concise manner to avoid misunderstanding thereby promoting a better image for the department and the city.

5. To keep the Governing Body periodically informed on matters that may affect the department or the jurisdiction.

6. To display respect and courtesy toward those with whom we associate in our daily contact.

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DIVISION	
CODES	
BUILDING	

MONTHLY 1985 BUILDING PERMIT AND VALUATION DATA

	II S	SINGLE FAMILY DUELLINGS	INW	MULTIPLE MULTIPLE		NEW NEW	REM.	S ADDN.	GARA UTILITY VIEC 0	GARAGES, LITY BLDCS	DEMO	Mobile Homes		13 1
	. o N	Valuation	. o N	ЕO	ļ	Valuation	No.	aluation	·	2	2		PERMITS	VALUATION
JANUARY							6	48,100	1	51,500			16	66, 600
FEBRUARY							1	24,000	و	37,200			-	61 200
MARCH		52,000					8	203,500	9	12.550	 	ß	18	
APRIL	m	151,500	1(2)	75,000	1	40,000	12	202,900	23	113,900	3 <u>(</u> )		43	583,300
MAY	n	248,000			Ś	4,190,000	1	5,000	31	146,000	1(1)	4	45	4,591,000
JUNE	2	135,000			2	2,877,000	5	50,500	13	78,700	3,00	9 3	27	3,144,200
JULY	5	111,400			ß	2,055,000	13	364,700	16	88,600	3,40	3(D) 5,4002(M)2	41	2,625,100
AUGUST	m	197,500	1(2)	75,000			6	556,900	26	82,275		80	52	911
SEPTEMBER	2	152,000	2(62)	1,589,800			œ	14,450	24	159,800		9	43	1.916.050
OCTOBER	7	106,000					12	1,615,100	29	137,900	E.	2	56	
NOVEMBER							6	31,400	13	139,800	<u>}</u>	4	26	· I
DECEMBER						372,000	4	54,900	9	61,200	 	e	14	488,100
SUB-TOTAL	18	1,153,400	4(66)	1,739,800	12	9,534,000	16	3,171,450	200	1,109,425	19(D)	00 40	388	16,718,475
											M 1	,		
DILWORTH		36,000			m	62,000	9	35,500	13	61,100		500(14)	37	195,100
GLYNDON	 	40,000								2,500			2	42,500
T0TAL-1985	20	1,229,400	4 (66)	1,739,800	15	9,596,000	97	3,206,950	213	1,173,025	(U)61	\$500	427	16,956,075

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## COMPARISONS OF MAJOR CATEGORY BUILDING ACTIVITY

There are very encouraging signs in the overall construction activity picture in Moorhead the past two years when comparing to some in the past. This is especially true in the new and remodeling <u>commercial category</u> where only 1984 has had a significantly larger number of permits issued over this year. Dollar valuations of projects in this category showed an exceedingly high increase. This is very significant because there was no 15 or 20 million dollar single projects like 1977 and 1981 respectively to inflate the \$12,700,000 valuation. Residential construction however, is still somewhat in the doldrums from our late 1970's banner years but signs for an upswing in this category of activity is very encouraging.

YEAR	SINGLE FAMILY DWELLINGS	MULTIPLE DWELLINGS	NEW AND REMODEL COMMERCIAL	MISC BLDGS AND RES REM	TOTAL PERMITS & VALUATION
1975	(99)	(11)	(60)	(168)	(338)
	\$3,694,600	\$3,882,800	\$ 3,993,000	\$ 747,500	\$12,317,900
1976	(117)	(27-356)	(77)	(311)	(532)
	\$ 5,078,900	\$5,936,300	\$ 6,663,500	\$1,017,000	\$18,695,700
1977	(168)	(27-163)	(74)	(273)	(542)
	\$ 8,165,200	\$3,179,500	\$20,453,900	\$1,172,300	\$32,970,900
1978	(110)	(42-221)	(70)	(223)	(445)
MHD ONLY	\$ 5,911,300	\$6,038,400	\$ 5,723,250	\$ 971,250	\$18,644,200
1979	(107)	(41-210)	(86)	(295)	(529)
MHD ONLY	\$ 6,077,300	\$5,357,500	\$ 9,802,750	\$1,102,173	<b>\$22,339,72</b> 3
1980	(32)	(27-200)	(101)	(256)	(436)
	\$ 1,796,300	\$5,902,400	\$ 6,033,800	\$1,070,500	\$14,803,000
1981	(9)	( 3-54 )	(97)	(279)	(388)
	\$ 364,300	\$1,735,550	\$25,187,050	\$1,129,579	\$28,416,479
1982	(16)	(10-84)	(109)	(259)	(394)
	\$ 718,600	\$2,701,000	\$ 3,554,625	\$906,398	\$ 7,880,623
1983	(28)	(7-24)	(107)	(262)	(404)
	\$ 1,384,100	\$672,000	\$ 4,995,770	\$1,094,805	\$ 8,146,675
1984	(36)	( 7-94 )	(163)	(250)	(456)
	\$ 2,082,500	\$2,672,000	\$ 5,966,450	\$ 993,330	\$11,714,280
1985	(18)	( 4-66)	(103)	(200)	(388)
	\$ 1,153,400	\$1,739,800 \$	\$12,705,450	\$1,109,425	\$16,718,475

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1978 THRU 1985 COMPARISONS OF VALUATIONS, PERMITS & REVENUE TABLE	
OMPARISONS OF VALUATIONS, PE	
OMPARISONS OF VALUATIONS, PE	м К
OMPARISONS OF VALUATION	PERMITS &
OMPARISONS OF	VALUATION
OMP	
1978 THRU 1985	OMP
1978 THRU	1985
	1978 THRU

YEAR	Building Permit Valuations	Bldg Permit Issued	Building Permit Revenue	Plbg Permíts Issued	Plumbing Permit Revenue	Htg Permit Issued	Heating Permit Revenue	Plb & Htg License Fees	Other Fees Collect	Total Surcharge Collected	Total No of Permit	Total Revenue
1978 (MHD)	\$18,644,200	445	\$ 32,479.00	244	\$ 11,446	240.	\$ 2,540		÷0÷	\$ 9,729	929	\$ 56,194.00
1979 (MHD) (MLY	\$22,339,723	529	\$ 39,196.50	256	\$ 13,483	384	\$ 8,190		-0-	\$10,921	1169	\$ 71,790.50
1980	\$14,803,000	436	\$31,272.50	136	\$ 8,331	213	\$5,257	\$ 4 <b>,</b> 225	* \$11,439	\$ 8,445	785	\$ 68,969.50 Codes Only \$ 59,720.00
1981	\$28,416,479	388	\$50,255.00	83	\$ 4,328	199	\$4 <b>,</b> 225	\$ 2 <b>,</b> 720	** \$10,275	\$ 5,755	670	\$ 77,558.00
1982	\$ 7,880,623	394	\$25,486.00	144	\$ 6,480	241	\$5,452	\$ 2,830	\$ 3,616	\$ 4,660	779	\$ 48,524.00
1983	\$ 8,146,675	404	\$41,547.00	140	\$ 6,657	237	\$4,795	\$ 3,980	*** \$ 9,103	\$ 4,331	781	\$ 69,878.00
1984	\$11,713,780	456	\$53,536.50	162	\$ 8,661	408	\$8,428	\$ 4,830	\$4,612.18	\$ 6 <b>,</b> 183	1026	\$ 86,250.68
1985	\$16,956,075	427	\$61,098.00	118	\$ 6,511	349	\$6,309	\$ 4,600	**** \$9,184.81	\$ 8,260.80	894	\$ 95,963.61
* 198	1980 - Orher Faas	[U] set										

<sup>1900</sup> - Uther Fees Collected Column \$11,439 includes collection of \$8,650 for gas surcharge & \$600 tree surcharge \*\* 1981 - Other Fees Collected Colum \$10,275 includes \$6,943 surcharge rebate & \$3,000 Dilworth & Glyndon JP Agreement \*\*\* 1983 - Other Fees Collected Column \$4,117 State surcharge rebate & \$4,400 Dilworth & Glyndon JP Agreement \*\*\*\* 1985 - Other Fees Collected Column includes \$4,578.63 State surcharge rebate

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	DEC		542	441	- 1	386 +	200	406	456	427			256	136	83	144	140	162	118			384	203	199	241	237	408	349
LISTED	NOV		508	422	496	360	100	388	432	412			227	128	74	127	117	152	113			320	170	171	220	204	351	294.
- YEAR L	OCT		485	378	456	334	0 7 C	341	404	383			194	113	11	113	110	143	97			292	148	148	190	171	315	236
—	SEPT		428	326	381	277 205	000	291	375	321			154	92	68	99	96	132	89		,		120	129	118	135	271	206
ISON FOF	AUG		382	281	310	238	27.5	252	334	275		-	125	79	58	8.5	83	110	73			181	94	112	88	115	227	ŝ
ISSUED COMPARISON FOR MONTH	JULY		307	234	258	205	4 7 7 7 0 8	202	294	220			108	58	53	71	55	87	60			138	79	103	53	84	191	132
	JUNE	-	267	189	202	162	156	161	250	176			81	35	48	58	4.6	77	54			117	63	91	41	71	167	123
- PERMITS	МАҮ		199	135	136	127	194	126	198	147			53	23	43	46	33	61	44			102	50	78	35	52	137	91
- NOISIAIQ	APR	1	122	86	73	88	87	91	124	93			33	15	29	26	28	39	32			70	38	66	24	42	112	80
CODE	MAR	•	59	39	39	51	77	47	81	47			16	9	20	20	15	29	26			32	30	46	13	36	95	66
BUILDING	FEB		34	24	23	65	- 22	29	58	2.5			10	9	15	16	13		19			15	13	26	11	21	59	47
MOORHEAD BU	JAN	51	19		1 0	7 8 C		13	36	18		- 0	9	3	10	10	7	10	12			6	6	18	80	11		25
WO	YEAR	BUILDING	1977	1978	19/9	1981	1982	1983	1984	1985		PLUMBING	1979	1980	1981	1982	1983	1984	1985		HEATING	1979	1980	1981	1982	1983	1984	1985
	L4		<u> </u>	I	<u> </u>	_1	<u> </u>	L	L	<u> </u>	┈┛	1	<u> </u>			<u> </u>	<u>ł</u>	L		_}	l	<u> </u>		}	1			

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Building, Plumbing and Heating Permits issued indicators still look good. Although permits issued for each discipline are slightly down from last year, 1985 showed over a 10% increase in total permits over the average of the past 5 years. Category percentage for 1985 when comparing to the past 5 year average: Building nearly 3% increase; Plumbing - 9½% decrease; Heating - 34% increase.

The dollar valuation of construction activity serviced in 1985 was over 5 million more than in 1984 moving from \$11,713,780.00 to \$16,956,075.00. Also, it represents close to a 3 million dollar increase when comparing to the average annual valuation over the past 5 years. This is viewed as another encouraging indicator for the future.

<u>Revenue collected</u> on Building Code Division related sources increased from 1984's \$86,250.00 to the 1985 figure of \$95,964.00. This makes a 11.3% increase in 1985 over 1984 but more importantly represents a 40% increase in the average annual income over the past 5 years.

The staff level and workload. Staff for Building Code Division's field work has remained at 2 after being cut back in 1981 and again in 1982 when the workload lowered during the economic setback that was prevalent in Moorhead. The level of service on field inspections that can be given now is limited because of the demands on staff time on other matters related to the present excellerated level of construction activity.

The total number of field inspections documented for permits in 1985 was 2487. There are generally a considerable number that do not get documented on some projects however. Fire Inspector Dalan Rasmussen inspected several sites for LP gas installations. Also, either Dalan or Fire Marshal Gary Schulz assisted on several permit inspections that related to either emergency exit window installations under orders in the Housing Inspection Program, or hood/fire suppression systems for restaurants, or assisting on wood burning appliance installations. Our records show 79 field inspections made by Dalan or Gary on these types of permits. There are always a considerable number of permits in the active file on the first of each calendar year. These permits in the carryover active file represent jobs in various stages of construction.

NUMBER OF PERMITS ACTIVE	<u>1-1-83</u>	1-1-84	1-1-85	1-1-86
Building Permits	84	100	110	151
Plumbing Permits	49	78	47	29
Heating Permits	46	71	79	74
TOTAL ACTIVE	179	249	236	254

## ZONING ORDINANCE ENFORCEMENT REPORTS

Zoning enforcement for a city of 30,000 will always consume a considerable amount of staff time. Marge Lokken is capable of answering many questions without referral to me or Al Hammer because of her long tenure of association with the division and exposure to a wide variety of questions. This relieves us to spend more time in the field or on problems of a more technical or different nature. It is not uncommon to service 12 to 20 zoning inquiries some days.

Numerous calls of the following nature are services without field checking:

- -People giving an address and inquiring what zoned district it is in.
- -Calls and inquiries on the requirements for fence or hedge locations.
- -Questions, specifically on front yard and side yard setback requirements.
- -Inquiries or proposals involving lot coverage.
- -Inquiries on both specific and general zoning requirements in various zoned districts and parking requirements in existing districts.

It seems like year to year, zoning enforcement matters that necessitate field inspections and additional follow-up with phone calls, correspondence, or meeting with the people involved differ very little. Examples are:

- -Proposals for additions that must be checked for zoning propriety before permit issuance.
- -Site investigation on drainage complaints and flood plain elevations.
- -Complaints on fence or hedge encroachments.
- -Berm parking, or front yard parking and other parking complaints.
- -Inspection of structures before relocation.
- -Checking on requests for Home Occupation Use before approval or rejection.
- -Miscellaneous complaints that must be checked out to see if the complaints are justifiable and very frequently there is no justification.

We have been able to get compliance without court cases when encountering violations but there have been times when we must utilize the services of the City Attorney to do so.

There were three formal variance requests processed with the Board of Adjustment in 1985. Two were approved and one was denied.

1.) A side lot variance of 2 feet was granted to James Forde, 309 22nd Avenue South in c der that his attached garage could be enlarged.

- 2.) A front yard setback variance was granted to Steven Knudson This permitted him to locate the house built at 3127 Village Green Drive East Loop in a manner that would fit the odd shaped cul-de-sac lot and the neighborhood better than if the zoning setback requirements had been used.
- 3.) A variance was denied for Fred Feltus of 425 Dudrey Court. His request for a variance was two-fold. One being a side lot variance request for an attached garage, and the other involving excessive lot coverage. There were at least two valid reasons for denial. The lot already was excessively small and the side lot would have created a hardship for the neighbor.

The status of the "Home Occupation Use" remains essentially unchanged. Each year some are discontinued and a few new ones start. There are numerous inquiries from persons to whom we mail the information and occasionally check the property, but most choose not to pursue their proposal of their own accord.

When a proposal is submitted for a "Home Occupation Use" I always discuss the proposal with the Planning Director and my supervisor. If need be I discuss it with whichever other city personnel may be effected before I respond affirmatively or negatively.

- 5-23-85 Granted to Craig Wolhowe at 1505 South 8th Street.
- 6-4-85 ' Granted to Bonnie J. Anderson, 920 North 16th Street.
- 6-21-85 Denied to Mark Nyberg, 818 12th Avenue South. Continued to maintain an office after moving from the premises.
- 8-21-85 Denied to Tim Everling, 919 North 17th Street. Ordered to discontinue a wood selling business as the entire back yard was used to stockpile.
- 9 -- 85 Ordered to discontinue business. James Sabot of 2724 Village Green Blvd. who continued to operate a business utilizing 2 or 3 outside workers. His operation caused neighborhood problems. A long process and lots of staff time involved in gaining compliance.
- 12-20-85 Granted to Richard Phelps to have his home office if no outside help was hired.

The scope of services the Building and Zoning Codes Division staff administers goes far beyond simply permit issuance and making field inspections in order for the division to function effectively.

There is a considerable amount of administrative functions in addition to plan review work - code research - pre-stage site checking - field inspections - complaints to investigate - meetings with developers, designers, contractors and individuals - interdepartmental meetings - public information meetings - seminars and code meetings that should be attended - self training reading and studying - volumes of record keeping and numerous other efforts.

The hours spent by knowledgeable staff on preconstruction plan checking on proposals from design professionals, contractors and homeowners are time, money and problem savers for poposers and staff alike when the construction project is actually in progress.

The ongoing need for outside studying and attendance at seminars to remain current on technology changes is very important. The new information gained on codes, building industry material, and methods of fabrication is beneficially passed on to local design professionals and contractors for the benefit of construction done in the jurisdiction.

The Building Code Division probably has as much or more interdepartmental relationship than any single division. It has always been our policy to interrelate with these other divisions when new and remodeling construction proposals are received. This is done so other divisional policy requirements effected by a proposal may be introduced to the proposer in the preconstruction stage. Examples:

- -Planning and Community Development Zoning and development matters.
- -Engineer Department Easement, site drainage, sewer line matters, curb cuts and use of their maps and aerial photos regularly.
- -Public Service Department Water and power availability.
- -Fire Department Some aspects in both new and remodeled construction and housing matters.
- -Finance Department Permit revenue collected and plumbing and heating licenses and bonds.

-Other divisions to lesser degrees.

Efforts toward better Public Relations is an important facet in the daily performance of our enforcement work. To further enhance these public relation efforts the staff is also active in various local organizations and groups. Additionally, there is also the frequent attendance and participation necessary at informational meetings with civic, public, professional groups and tradesmen to answer questions and disseminate information. Documenting and record keeping is becoming more volumnous and time consuming every year because of public demand and the demands of Federal, State and Local Government offices and outside agencies. Accurate tabulations of receipts and construction categories are required periodically.

In conclusion, the items mentioned are only a small portion of the variety of services provided by the division. Called for inspections relating to plumbing and gas piping air tests and inspections as well as some others must be accommodated with relative timeliness. This frequently involves traveling from one end of the city to the other on successive inspections. This is disruptive to our planned schedules. We have not been faced with the luxury of tract house areas where many field inspections can be made in a given area without cross town travel being involved.

The outside training the city has provided in the past for the division staff has been invaluable. This, along with our selfdevoted studying has enabled us to make field inspections and perform our other duties with a great deal of efficiency. It has also provided us with the ability to make intelligent decisions based on actually requirements and facts. Though the present field workload cannot be handled totally adequately by the present staffing, we will continue to expend the best possible efforts.

The division functions as a technical service oriented center in which the staff is utilized daily by the citizens of Moorhead for far more than issuing permits and making field inspections.

## City of Moorhead Fire Department

FIRE ADMINISTRATION 299-5434

299-5424

BUILDING CODES . ENVIRONMENTAL HEALTH 299-5328

ZONING

111 - 12th STREET NORTH MOORHEAD, MINNESOTA 56560 299-5424



HOUSING

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TO: Marlan Anderson, Fire Chief

FROM: Don Lawrence, Director of Environmental Health

SUBJECT: 1986 Annual Report

Listed below are summaries of the majority of the program areas covered by the Division of Environmental Health.

Much thanks for Marge Lokken and Lynn Wagman, for their expertise and consideration throughout the past year.

#### RESTAURANTS

Conference/Phone Calls	414
Correspondence/Orders	92
Investigation/Inspection	71
Samples Collected	53
* Partial Investigations	77
Complaints/Investigations	5
Enforcement	2

\* A partial inspection covers only several items from a complete inspection. Examples would be observing procedures for the thawing of meat, checking temperatures of a food product, or checking for the use of sulfides as a preservative in salads.

#### FOOD HANDLER EDUCATION

Conference/Phone Calls	17
Correspondence (estimate)	40
Lecture	1

The course consists of a one day lecture for all food service owner/operators to attend, and is required by local ordinance.

## PLACE OF REFRESHMENT

Correspondence/Orders	8
Inspections	12

This would cover bars, limited food, ice cream trucks, mobile units.

## DEPARTMENT OF AGRICULTURE/F.D.A.

Consultation/Phone Calls	16
Investigations	1
Complaints	1

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The inspections are based on complaints which have been referred to the Department of Agriculture, such as food from grocery stores containing a foreign object; or may involve complaints concerning the quality of a particular product.

## BOARDING/LODGING

Conference/Phone Calls	60
Correspondence/Orders	22
Inspections	22

Boarding/Lodging covers rest homes and day care.

## HOTEL/MOTEL

Conference/Phone Calls	10
Correspondence/Orders	10
Inspection	10
Complaints/Investigation	1

## SWIMMING POOLS

	Conference/Phone Calls	92
	Correspondence/Orders	65
	Inspections/Investigations	15
	Samples	42
*	Partial Investigation	67
	Complaints/Investigations	2
*	Closure/Enforcement	7

合体室

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\* A partial investigation would include checking water quality, pH and chlorine levels, safety gear, and checking for sanitary conditions.

\*\* Closure/enforcement would refer to ordering a pool to be closed for public health reasons, such as insufficient chlorine or exceptionally cloudy water.

## MOBILE HOME PARK

Conference/Phone Calls	15
Correspondence/Orders	6
Investigation/Inspection	6
Complaints/Investigation	1

## TATOO PARLORS

Conference/Phone	Calls	7
Correspondence		1
Inspection		1

## MCIAA (MINNESOTA CLEAN INDOOR AIR ACT) SMOKING LAWS

Conference/Phone	Calls	15
Investigation		
Samples		1

## LOCAL GOVERNMENT ACTIVITIES

Conference/Phone	Calls	68
Correspondence		5
Meetings		31

Activities related to various city departments (i.e., Planning, Zoning, Police Department, Wastewater).

## COMMUNICABLE DISEASE

Correspondence	3
Complaints/Investigations	õ

## NUISANCE PROGRAM

Consultation/Phone Calls	197
Inspections	125
Complaints	37
Orders/Correspondence	53
Information	7

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The nuisance program consists of abandoned cars and refrigerators, birds, rodents, bees, messy yards, garbage, junk, debris, etc.

### P.C.A. AND RELATED SUBJECTS

Consultations/Phone Calls	132
Orders/Correspondence	15
Investigation/Inspection	21
Meetings	4
Samples	7
Complaints, Investigations	5

P.C.A. (Pollution Control Agency) and related subjects would include indoor/outdoor air contamination, petroleum spills, bailing and monitoring wells.
## WEED PROGRAM (MAY--SEPTEMBER)

Don Lawrence:		
Consultations/Phone Calls Inspections Complaints	$\begin{array}{c}115\\44\\4\end{array}$	
Supervisory	75	(Hours)
Les Moore:		

Consultation/P	hone Calls	
Inspections	(333 x 2)	666
Complaints		151
Orders		333

Out of the 333 orders written, 227 were brought into compliance by the owner and 95 were referred to Operations and Maintenance for cutting. Of the 95 referred to Operations and Maintenance, 38 billings were paid, 57 were assessed to the property (\$3,325.00), and approximately 11 were absorbed.

The mound abatement program was not completed. Six of the 50 mounds were removed by the owners, and the files of the remainder are located in the office of the city attorney.

## MOSQUITO PROGRAM

Consultation/Phone Calls	125
Meetings	3
Samples Collected	118

Mosquitoes separated, identified:

	Culex Tarsalis, Female	Aedes
1985:	215	6,883
1984:	233	14.334

The program runs from May 15 until the first frost or very low mosquito counts, and traps are stationed in north and south Moorhead.

The mosquitoes are separated from other insects, the females are separated from the males, and then counted. The results are sent to the state health department and corelated with the Fargo Health Department.

The Aedes are the early season nuisance type, and the Culex tarsalis is the public health concern, since they are capable of carrying the "sleeping sickness virus." This type normally appears in July and August.

The nuisance mosquito count was down from 1984, but the Culex mosquito remained approximately the same.

outbreaks confirmed COL 7 \*\* 100 PERSONS AFFLICTED BY OUTBREAKS IN LICENSED FACILITIES COL. 6 ATTRIBUTABLE TO OUTBREAKS LICENSED FACILITIES COL. 5 INVESTIGATIONS \* PERSONS INTERVIEWED SMALL COL. 4 INVESTIGATIONS ( > 10 HRS) COL. 3 LARGE SMALL COL 2 NUMBER OF INVESTIGATIONS t > 10 HRS) INVESTIGATIONS LARGE COL TYPE OF OUTBREAKS In Junization Related None Reported Other (Specify): Person-Person Tubercutosis Waterborne : : Foodborne Unknown Rabies Other Other STD сi ė 4 11. ~ ω̈́ ດ່ ഗ ö **1**0

IF THERE ARE INVESTIGATIONS, INCLUDE NUMBER OF PERSONS INTERVIEWED
 IF THERE ARE INVESTIGATIONS, INCLUDE NUMBER OF OUTBREAKS CONFIRMED

HE-01206-02 (12/85)

DISEASE OUTBREAKS AND INVESTIGATIONS

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Section 1

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6 COL 7	EMENT FACILITY PLANS NS REVIEWED																									
COL	ENFORCEMENT ACTIONS	c	<b>v</b> c		D	1		ć	7								836			New	Exist	New	Exist			
COL. 5	COMPLAINTS INVESTIGATED THROUGH INSPECTION	Ľ															Inspections				<u></u>					
COL. 4	Complaints Received	5			-	6	7	c	5								Total Insp							•		
COL. 3	INSPECTIONS BY CHS	81	10	2		15		6	7								記名 御風にい 一般になってい 一次			New	Exist	New	Exist			States and the second s
COL 2.	FACILITIES INSPECTED BY CHS	103	α	5-0-		17		6	4																いたまたは	「「「「「「「」」」
- 100	FACILITIES IN AGENCY'S JURISDICTION AS OF DEC. 31	94	8	5		17		2																		
			•						es								sds									
	FACILITIES	Food – Beverage	Lodging	Mfg. Home Parks, Rec/Camp Areas (	Children's Camps	Swimming Pools	Permitted Solid Waste Landfills	Ice Arenas	Non-Community Public Water Supplies	Temporary Facilities	Institutions	Hazardous Waste	Food Vending Machines	Other (Specify):	Other (Specify):	ACTIVITIES	Public Health Nuisance Control /Weeds	Vector Control	Housing Code	Private Wells		Private Sewage Systems	Animal and Fowl Control	Waste Haulers	Other (Specify):	Other (Specify):
		-	5	с.	4	5.	9.	7.	8	9.	10.	11.	12.	13.	14.		15.	16.	17.	<b>1</b> 8 1		19.	20.	21.	22.	23.

TO BE USED ONLY WHEN THE AGENCY HAS A CONTRACT WITH MDH TO DO INSPECTIONS
 SHOULD BE THE SAME NUMBER AS, OR LESS THAN "INSPECTIONS BY CHS" COLUMN 3

HE-01206-02 (12/85)

XI. ENVIRONMENTAL HEALTH ACTIVITIES

No. Solaria

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## XII. FOOD ESTABLISHMENT INSPECTION SCORES

Score	Number of Inspections
1. 91 - 100	48
2. 81 - 90	23
3. 70 - 80	8
4. Below 70	2
TOTAL*	81

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\*SHOULD EQUAL THE TOTAL OF COLUMN 3, PART XI

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LETTERS OF APPRECIATION

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## ISO COMMERCIAL RISK SERVICES, INC.

12 5 SIXTH STREET MINNEAPOLIS, MN 55402 (612) 338-8200

CHARLES S. WRIGHT, CPCU MANAGER

July 22, 1985

Honorable Morris L. Lanning, Mayor Municipal Building 500 Center Ave, Box 779 Moorhead, MN 56560

Dear Mayor Lanning:

We wish to thank you, Marlan Anderson, Tom Heller and others for the cooperation given to our representative during our recent survey. We have completed our evaluation of the fire insurance classification for your city and confirm that Class 4 continues to apply.

The purpose of our visit was to gather information needed to determine a fire insurance classification which may be used to develop fire insurance rates. This survey was not conducted for property loss prevention or life safety purposes and no life safety or property loss prevention recommendations will be made.

The city classification applies to properties with a needed fire flow of 3500 gpm or less. The private and public protection at properties with larger needed fire flows are individually evaluated, and may vary from the city classification.

We are attaching a copy of the Grading Sheet. Extra copies of this letter and attachment are enclosed so that you may distribute them to other interested parties, if you desire to do so.

If you have any questions concerning our survey and grading, please let us know.

Very truly yours,

T. G. Ryan Supervisor Survey Services

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cc: MWRO/CRS HO/CRS

A SUBSIDIARY OF INSURANCE SERVICES OFFICE INC

8/12/85 Ā Dr ţ 10 09 <0 00 <u>\_</u>\_\_\_ Ø 0 (OVon 02.0 Æ i. affre .

GREATER FARGO-MOORHEAD

**Convention and Visitors Bureau** 

Vince Lindstrom, Executive Director Joni M. Norby, Assistant Director Loree Kreps-Flick, Sales Manager

701 Main Avenue P.O. Box 2164 Fargo, ND 58107 (701) 237-6134 ND Toll FREE 1-800-732-2422 #155 Nation-wide Toll FREE 1-800-362-3145 #155

September 4, 1985

Moorhead Fire Department Chief Merlan Anderson 1121 lst Ave. North Moorhead, MN 56560

Dear Chief Anderson:

Thank you so much for participating in the Labor Day Parade. Not even buckets of rain could dampen the enthusiasm of participants and the community folks who came out for what many called the best parade ever.

Plans are already being made to do it again next year. Please pass along our thanks to all who particpated from your organization.

Sincerely,

Cecile Fetzer, Parade Coordinator Teamsters Local 116

indstrom Director

Thenke to you willingues to help us dies the for L'hingselver demonstration This ultystal I'd like to say ... Area Vocational Technical Institute Moorhead Blay Moothead, Manusela - hauter again ! It was much appreciated. 7, idey. Nru aluady head many. Thank you roug much for presenting quer virenner on the Safety last bard Martin RN - harvie Wineter Scontide Satteran Home positive communts. 9-30-85 flung. D-4

Bolit of At

Betober 19, 1985

Ma Morris L. LAnning MAYOR Box 779 Box 179 Moorhano, Minn 56560

MR LAnning :

I Appreciate your time And effort on following up on the weeds in my neighborhood. I Am happy to inform you that the weeds were cut promptly And consistently through out the summer. I hope in the future this will continue to be so.

Hours Sincerely, Kathie Jowchumb 411 N 18th St Moorhiad, Minn 56560

harbor School

(A Tax Exempt Organization) Moorhead-Fargo School for the Handicapped Box 844 Moorhead, Minnesota 56560

Dec. 9, 1985

Maarkend Fire Lapartinent 1120 Let due Marth Marchend, Mr. 56560

Dear Friende, Your generación gigt te Varianteral toos received and the are gratiful to the manneed Fire Department for sharing The are filled with quatited for the are filled with partited for friends like you with be sport we the franching a school for own students. Thank you and we down by you a Blessed Holiday Season Sincerely Dirgit Braging . Markeypanding Herey.

December 17, 1985

Mayor Morris Lanning City Hall Moorhead, Mn. 56560

Dear Morrie,

Cive Islands

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Your Official Proclamation naming November 26, 1985 as Jack Hilleboe Day hangs in a prominent place in our household and always will.

Floyd Fagerlie certainly represented the City of Moorhead well when he presented us the award. I'm not sure we deserved all his comments, but we still cherished them.

I need not tell you what a fine asset that Floyd is to your administration.

We have been close friends for years.

I hope to continue in a small way my association with Moorhead and the building industry.

Thanks.

Sincerely,

act. I many a Jack Hilleboe Box 1413 Fargo, ND 58107

JAH/mah cc: Floyd Fagerlie

To alle of your Door Prople,

Thank You So Much So Much Can't thanks you all enough Son your guildence and all you did to save Ed'slife.

This extra-special thank you note For all of you today Holds more appreciation Than any words can say For you're the nicest kind of people This world has ever known And you'll never be forgotten For the thoughtfulness you've shown Mas Ed Lawon Lawon La Ed Lawon Lawon Low Low Ed 2002 Lawth 14 th 2002 Lawth 14 th

Just want to say

There's no one who

Deserves more thanks

Than you sure do / as fac per der corre central you are the most in portant t efficient proply in tans. Thankingore Than I san and



The family whiches to thank your team for their great Aforts the marning of June 20th you were called to the home of J.B. Kamaholm and because of your promptions and Affectioney he is still The doctors and minuses (cont)

at Al ansgars Hospital have also made many Commente an what a great team you all are .

Our sincere thanks. from the family of 4. B Ramshalm

moorhead, minnesota 5550 Amandy, I have you sery much for setting no was your hermon . and for setting CPR training ceasion at Connection College april 4, 1985 We appreciate your hendress end 120-15 Avenue North Montheul, MM. 56500 Worthard Fin Station concordia college Dear Mr. South, DEPAHTMENT OF HEALTH, FHYSICAL EDUCATION AND ATHLETICS (218) 249 4434 Marty Inch contraction. appreciated your consideration and Hospitality It was unburting and I lettere the byp reach enjoyed them selvers. Keys up the fun work your and your areas are doing for Thank you for the town We really QUALITY FOOTWEAR FOR 1-13 85 "WHERE FIT COMES FIRST" Succedy. Tige auto Parch 644 and the Parist RED WING , tronundon of D-10 Dear 21 Sach SOME SHOES IN STOCK & TO 16

SOME SHOES IN STOCK AAA FEEE

Printed in U.S.A.

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<ol> <li>West ZD0 Street R1 and district Microsoft P17 (k). (G12) 845, 3300.</li> </ol>	American Heart Association Minnesota Altiliate, Inc.	September 3, 1985	Martin Soeth 812 20th Street North Moorhead, MN 56560	Dear Marty:	The American Heart Association, Minnesota Affiliate is Proud of the dedicated efforts of volunteers who have contributed to the success of the Emergency Cardiac Care Program since its inception ten years ago.	We are grateful for the time and effort you have devoted to the development and maintenance of this program and your leadership role in insuring the quality of instruc- tion in Minnesota. Your background and expertise are important to the Affiliate and I hope you will agree to continue your commitment during this 1985-86 fiscal year by serving as:	Member of ECC Subcommittee Member of BLS Affiliate Faculty	The first meeting of the new fiscal year for the ECC Subcommittee will be at 5:30 p.m. on Thursday, October 3, 1985 at the Affiliate office. A light supper will be available.	This will be a significant year for our subcommittee as we will have the responsibility to determine the plan to implement the revised standards for ECC and CPR in Minnesota when they are available from National.	Thank you for your consideration of this invitation to continue your commitment. I look forward to the opportun- ity to work with you in setting new directions for our ECC program.	Morris Miller, R.N., Chairperson Emergency Cardiac Care Subcommittee	WARE FIGHTING FOX?
				,	Chairman of the Baard Schrief Jacoby N & + Schrief Jacoby N & + Gar, Horontis, MD	Lens produced to the control of the	Treasure Burgers Dayau Chairman of the Development Committee	aun fuch Execution Visa Printiana Bur 6 Suntrad				
	moorhead state university moorhead, minnesota 5656O					Thurk you very much for agreeing to be a part of our parel on October 25 at the workshop "Unanticipated Ducth." The following is a krief descrip- tion of the workshop: "this one day workshop will focus on the impact of a sudden or unanticipated death on the family. Specific content will in- clude dealing with unresolved guilt, grief reactions in relation to the type of loss and the impact of unexpected death on children."	Dr. Jon "tranturer will be sending me a specific time schedule of what he'll b Joing and as soon as I get that I'll send you a copy. What he described for the panel is that each person should give about a 15 minute	Presentation of their reactions and experiences in dealing with the immediate family or other survivers of unanticipated death. John is a nationally-known speaker but more important a very sensitive and skilled practitioner and I really think you'll enjoy working with him on this panel.	As we discussed, could you please send me a brief resume of yourself to use for our brochure. Again, thank you for your willingness to participate in this workshop.			an equal opportunity employer
	R		September 12, 1985		Marty Sooth 812 N. 20th Mozhead, MN 56560 Dear Mr. South:	hank you very much for agreeing t t the workshop "Unanticipated Dua ion of the workshop: "this ove d sudden or unanticipated death on bude dealing with unreaolved guil the dealing with unreaolved guil.	1. Jounnation will be sending a solid by using and as soon as I get escribed for the panel is that ear	presentation of their reactions and experiences in dealing winnexhild family or other survivors of unanticipated death. nationally-known speaker but more important a very sensitive practitioner and I really think you'll enjoy working with hi	As we discussed, could you please s use for our brochure. Again, thank you for your willingne	Eurocrety, Barbara Abbu Barbara Hisley Coordinator of Nursing Continuing Education		สิก คิญเล่ บุติ

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