

**MOORHEAD FIRE
DIVISIONS
1988
ANNUAL REPORT**

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CITY OF
MOORHEAD
FIRE DEPARTMENT

111 12th STREET NORTH, MOORHEAD, MINNESOTA 56560
(218) 299-5434

TO: Mayor Lanning & Members of the Moorhead City Council
FROM: Marlan Anderson, Fire Chief *MVA*
RE: Fire Department 1988 Annual Report

The total fire loss for 1988 was \$325,975.00; this compares with \$559,544.00 in 1987, which is a decrease of approximately 42%. There were 1,319 emergency runs in 1988 as compared to 1,113 in 1987, which is an increase of approximately 18%.

Rescues and emergency medical responses for 1988 totalled 810, which is 61% of the total emergency responses.

There were no fire deaths in our community in 1988.

Marge Lokken retired from the Building Codes Division April 29, 1988 after 23 years of service as Sr. Office Associate.

Retired Fire Chief Garfield Anderson passed away August 27, 1988 after a battle with cancer. Gar had been a member of the Moorhead Fire Department for 33 1/2 years and served the last seven years as Fire Chief.

Due to the increasing number of building, heating and plumbing inspections Don Sakry was hired as a temporary full time inspector from June through December.

Another addition to the Moorhead Fire Department was Smokey, a spunky Dalmation puppy. She currently resides at the Southside Fire Station.

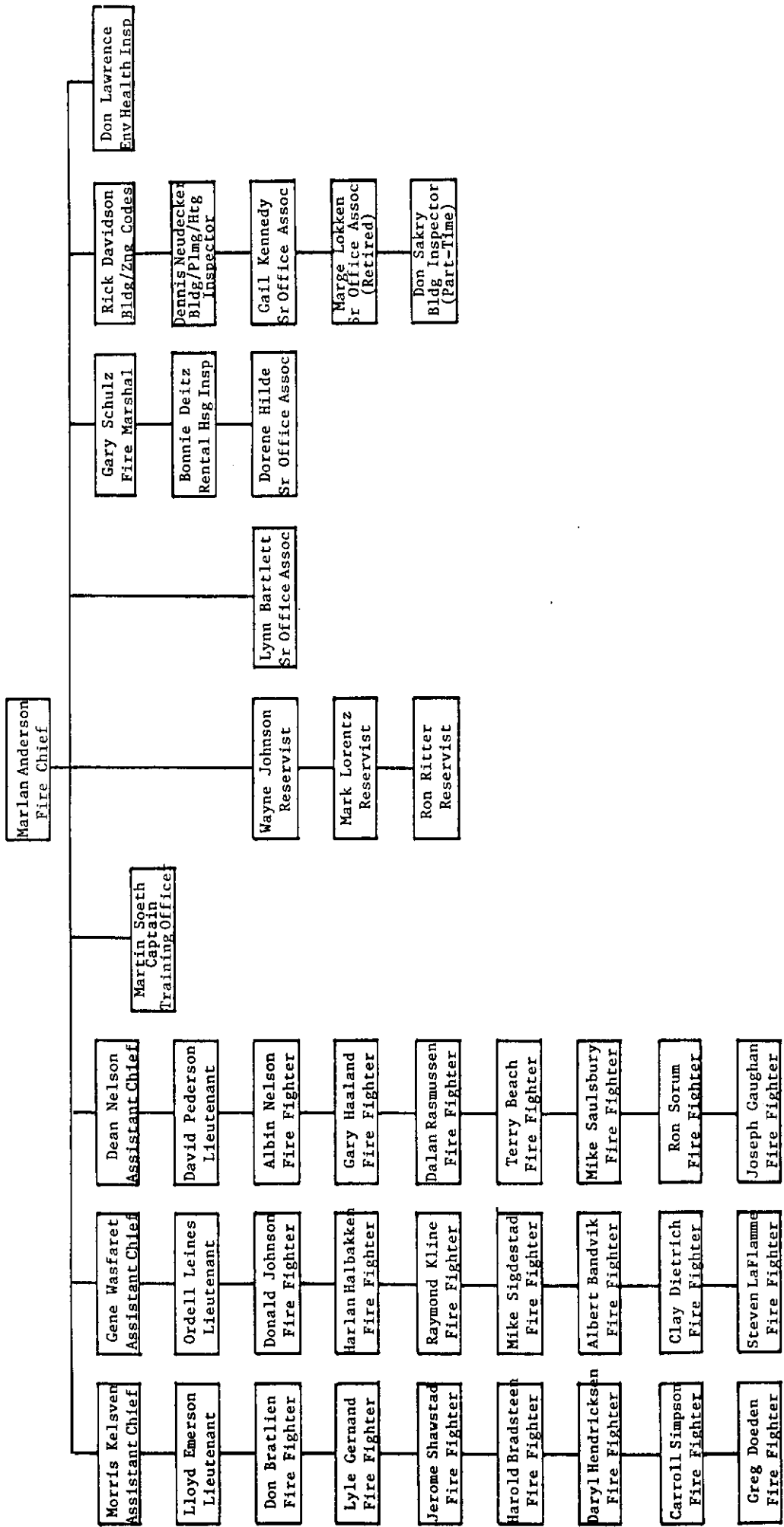
A very special thanks goes to the officers and fire fighters of the Moorhead Fire Department for all of their efforts to make our department an efficient one.

I appreciate the many long and productive hours put forth by Richard Davidson, Dennis Neudecker, Don Sakry, Don Lawrence, Bonnie Deitz and Gary Schulz. The results of their work is documented in this annual report. I would also like to recognize the support and quality of work produced by our clerical staff of Dorene Hilde, Gail Kennedy and Lynn Bartlett.

I would like to thank Mayor Lanning and members of the Moorhead City Council for assistance and guidance given to our department.

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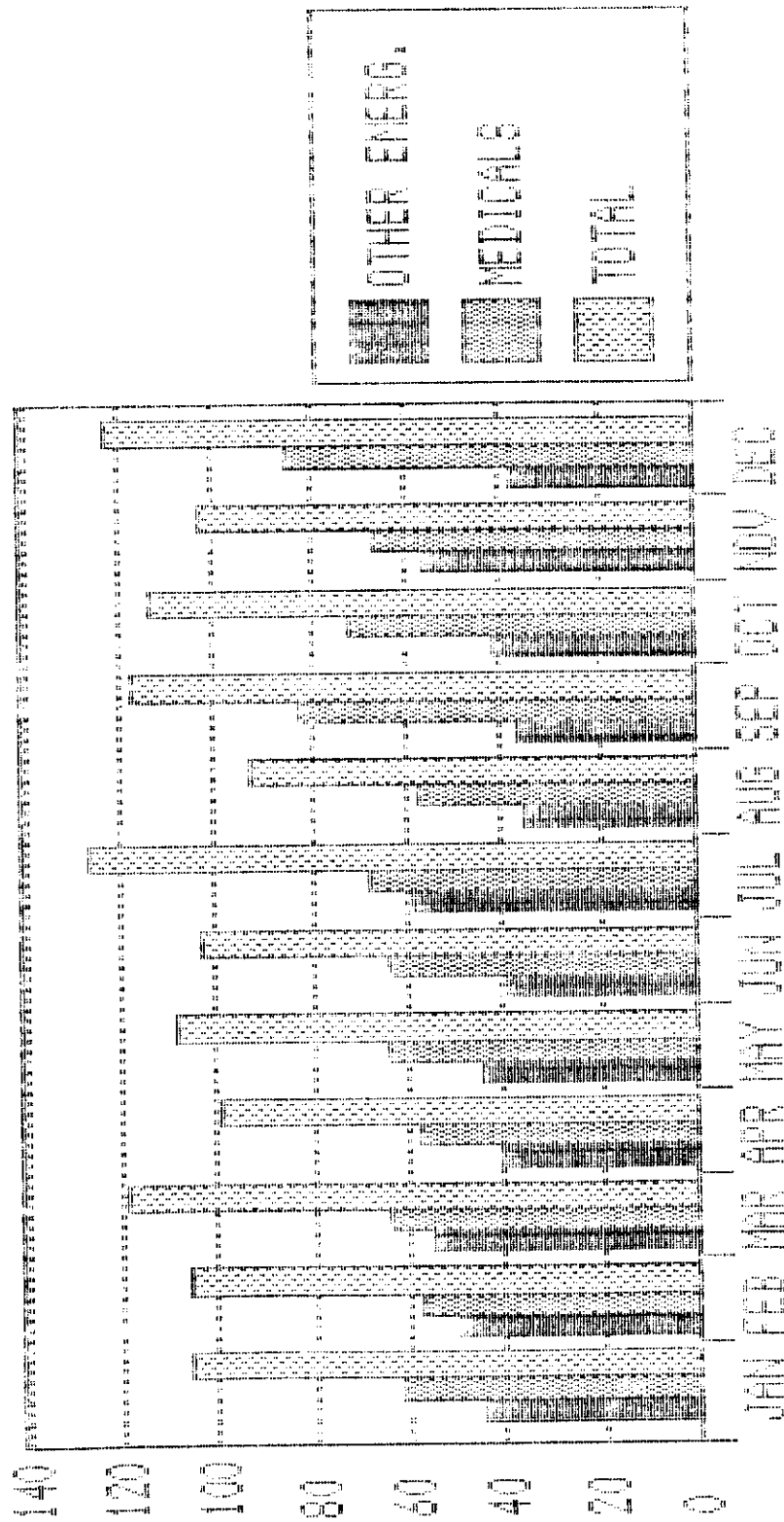




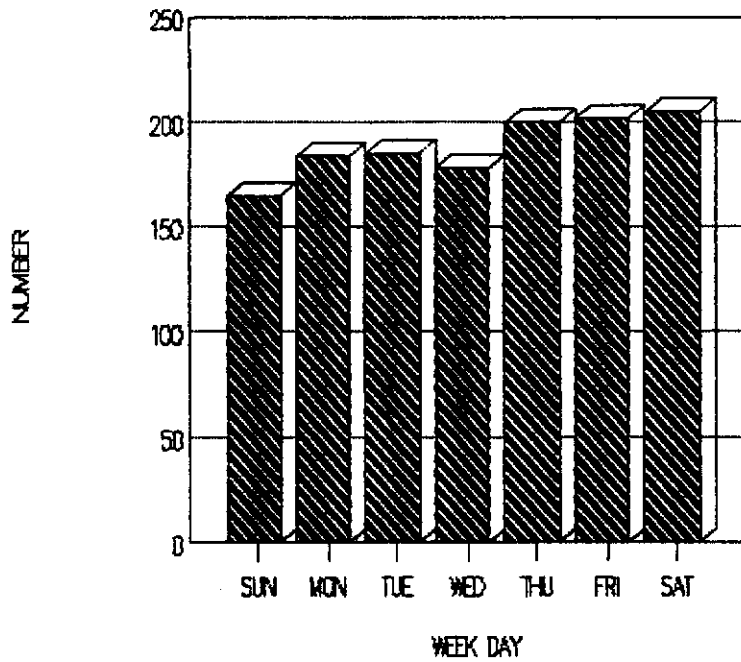
BREAKDOWN OF RESPONSES
ACCORDING TO PROPERTY USE

RESPONSES ACCORDING TO PROPERTY USE (OCCUPANT)	NUMBER OF RESPONSES	ESTIMATED PROPERTY DAMAGE FROM FIRE
1. Private Dwellings 1-2 family), including mobile homes	24	\$120,825.00
2. Apartment (3 or more facilities)	7	22,200.00
3. All Other Residential (dormitories, boarding houses, etc.)	2	100.00
4. TOTAL RESIDENTIAL RESPONSES (SUM OF LINES 1 THROUGH 3)	33	143,125.00
5. Public Assembly (church, restaurant, club, etc.)	2	10,500.00
6. Health Care Institutions (hospitals, nursing homes, etc.)	2	7,000.00
7. Stores & Offices	4	78,500.00
8. Industry, Utility, Manufacturing	0	.00
9. Storage in Structures (vehicle storage garages, general storage, etc.)	3	59,800.00
10. Special Structures (vacant buildings, buildings under construction, out- buildings, bridges, etc.)	3	600.00
11. TOTALS FOR STRUCTURE RESPONSES (SUM OF LINES 4 THROUGH 10)	47	299,525.00
OTHER RESPONSES		
12. Fires in Highway Vehicles (autos, trucks, etc.)	35	26,350.00
13. Fires in Other Vehicles (planes, trains, farm vehicles, etc.)	1	.00
14. Fires Outside of Structures with Value Involved, But Not Vehicles	3	100.00
15. Fires in Brush, Grass, etc. with No Value Involved	19	.00
16. Fires in Rubbish, Including Dumpsters with No Value Involved	16	.00
17. TOTAL FOR RESPONSES (SUM OF LINES 11 THROUGH 16)	121	325,975.00
18. Rescue, Emergency Medical Responses (ambulance, EMS, rescue)	810	N/A
19. False Alarm Responses (malicious or unintentional, system malfunctions, bomb scares)	197	N/A
20. Mutual Aid or Assistance	0	N/A
21. Hazardous Materials Responses (spills, leaks, etc.)	21	N/A
22. Other Hazardous Responses (arcing wires, power line down, etc.)	31	N/A
23. All Other Responses (smoke scares, animal rescues, etc.)	139	N/A
24. TOTAL FOR ALL INCIDENTS (SUM OF LINES 16 THROUGH 23)	1,319	\$325,975.00

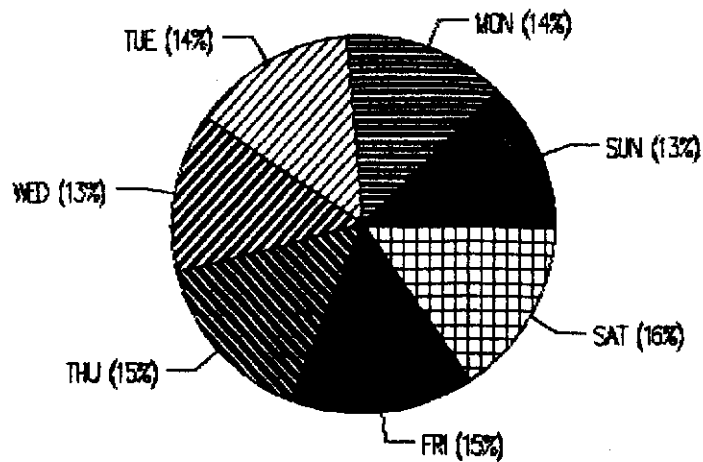
NUMBER OF ALARMS



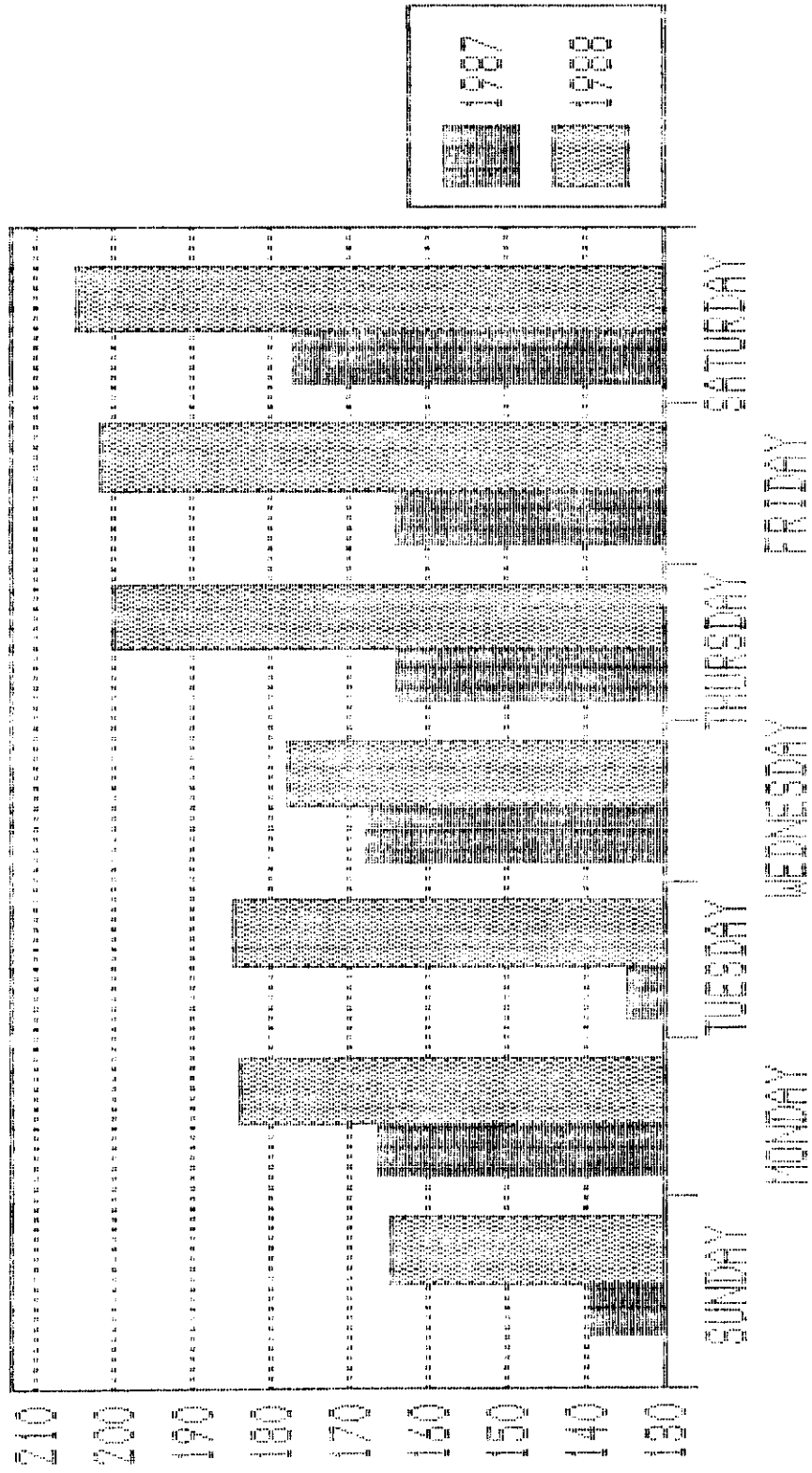
MHD FIRE DEPARTMENT CALLS FOR SERVICE BY DAY OF WEEK



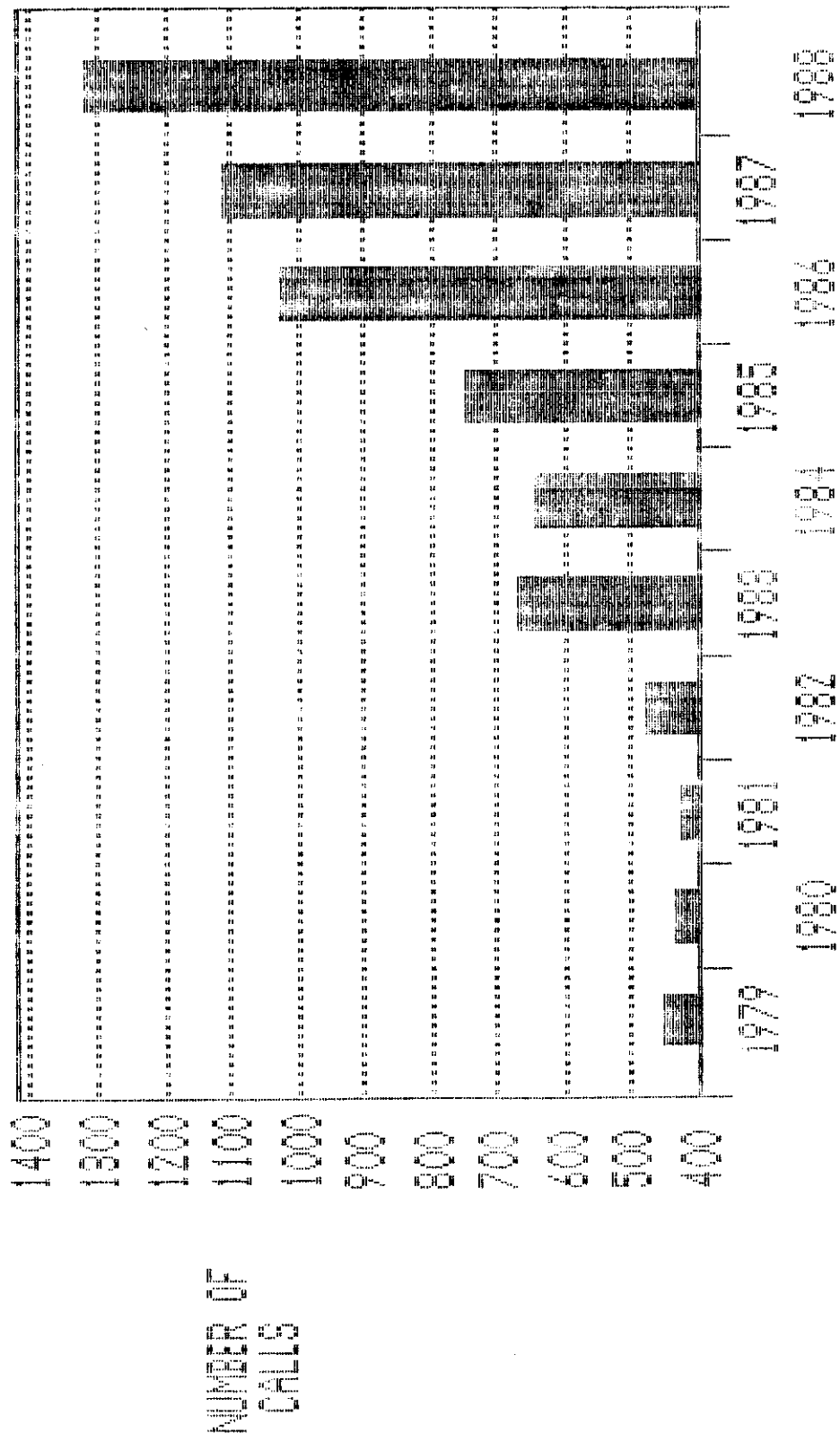
CALLS FOR SERVICE % BY DAY OF WEEK



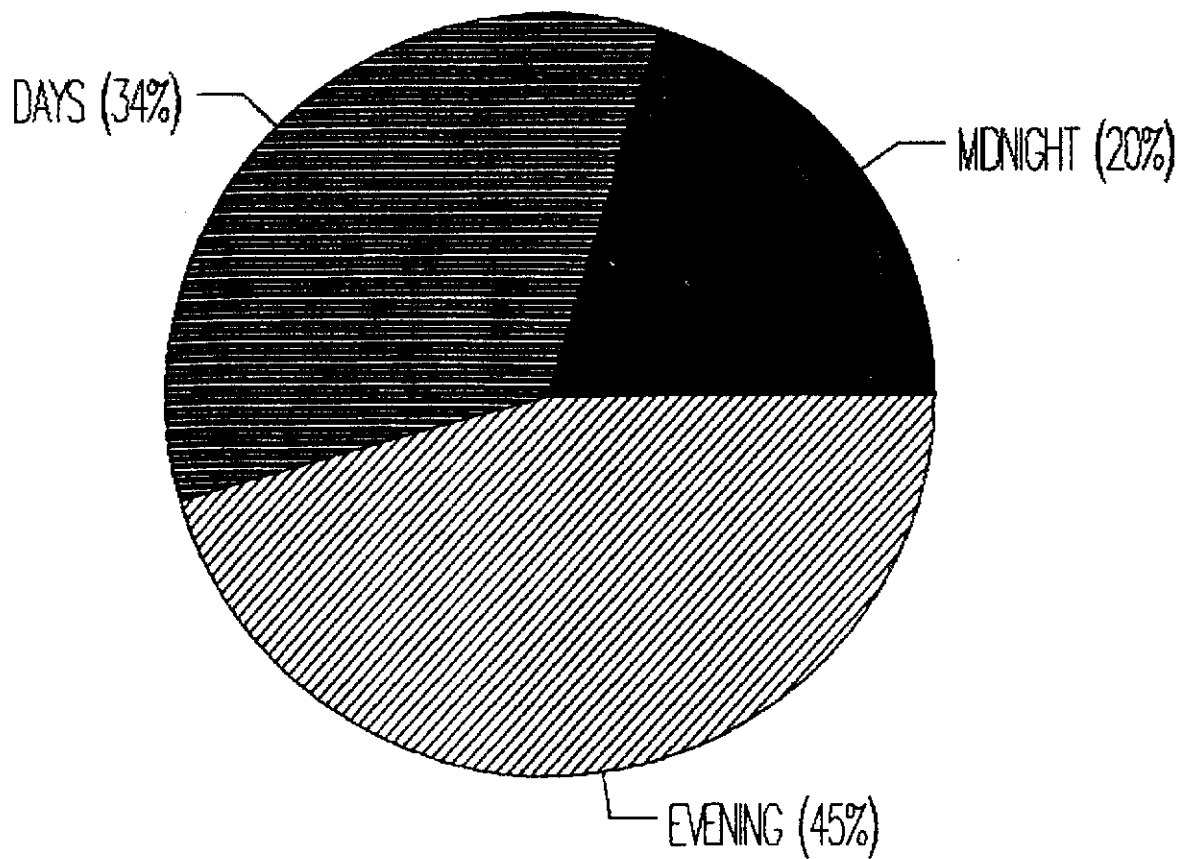
RUNS BY DAY OF WEEK



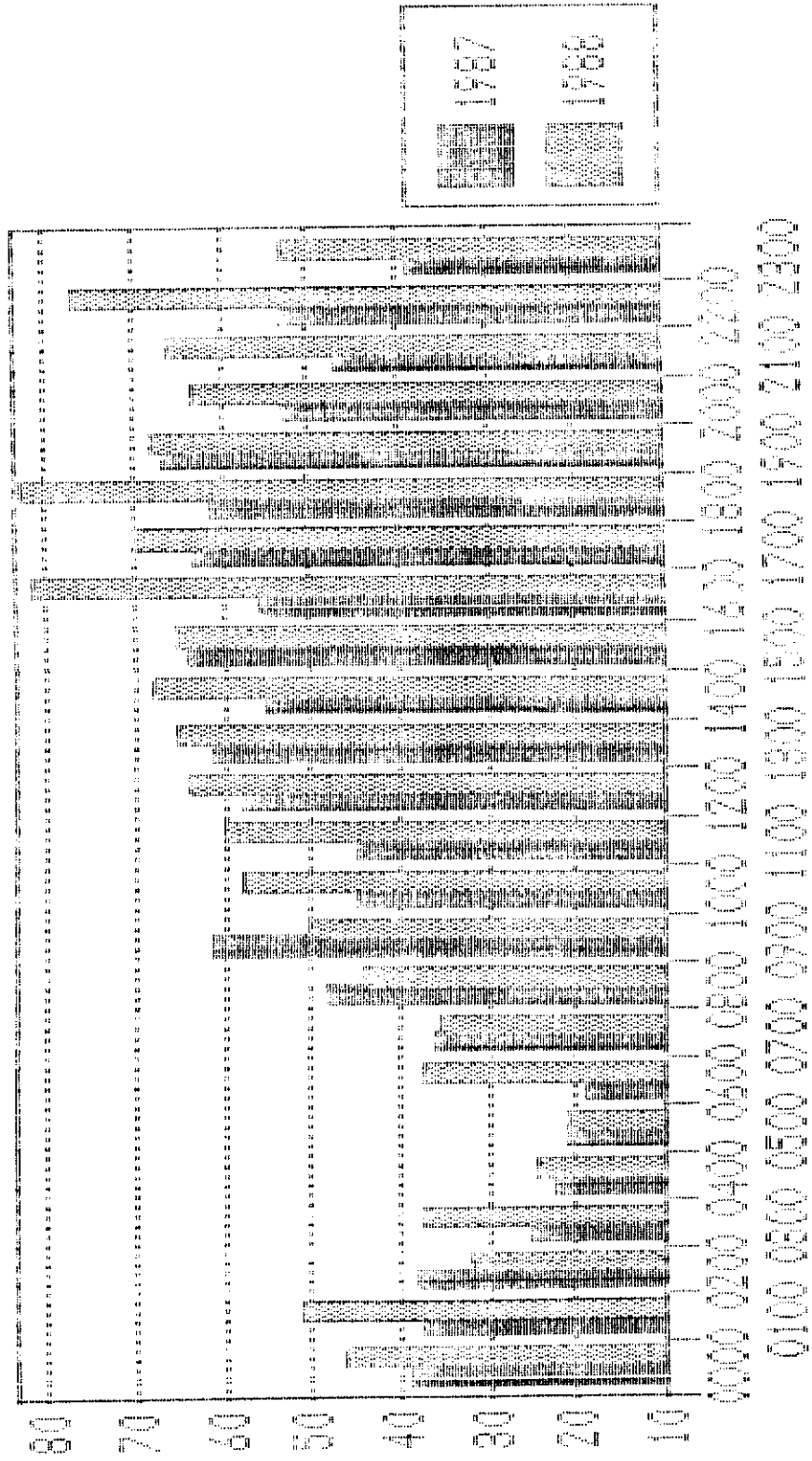
FIRE ALARM CALLS 1979 - 1988



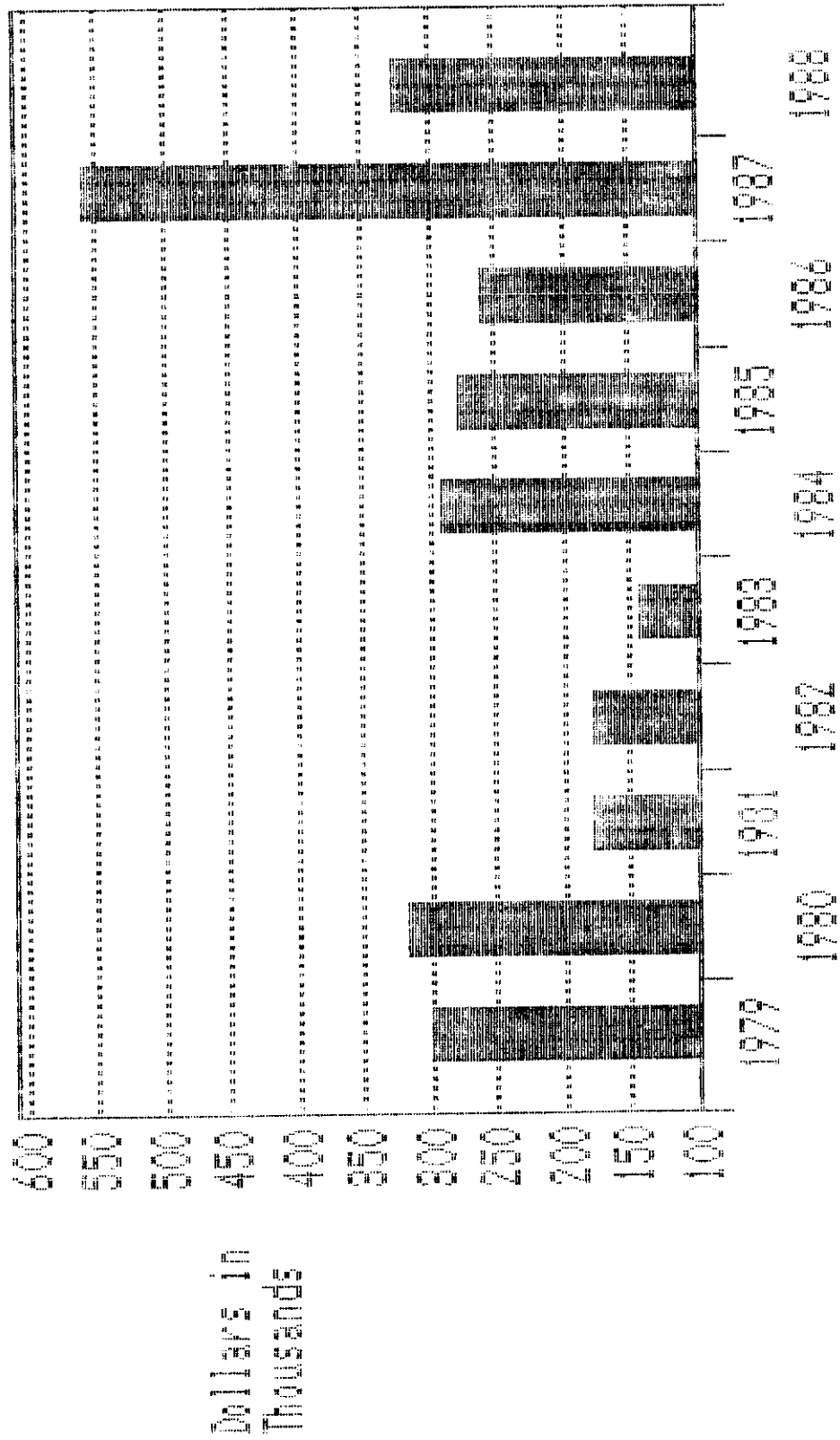
MHD FIRE DEPARTMENT - EMERGENCY CALLS DISTRIBUTION BY SHIFT



EMERGENCY RUNS BY TIME OF DAY



10 YEAR FIRE LOSS HISTORY



FIRE DEPARTMENT VEHICLES
1988

<u>APPARATUS #</u>	<u>STATION</u>	<u>TYPE OF APPARATUS</u>	<u>DESCRIPTION</u>	<u>YEAR</u>
901	South	1250 Pumper	Pierce	1985
903	South	1250 Pumper	Seagrave	1970
904	North	1250 Pumper	Seagrave	1970
905	North	1250 Pumper	General	1979
908	North	Utility Truck	GMC	1977
910	North	Aerial Platform	Sutphen	1977
907	South	3/4 Ton Van	GMC	1985
912	North	Pick-Up Truck	Dodge	1978
900	North	4 Door Passenger (Chief's Car)	Pontiac 6000	1987
902	North	4 Door Passenger (Fire Prevention)	Dodge Aries	1985
922	North	Pick-Up Truck (Building Codes)	Dodge Ram	1986
923	North	4 Door Passenger (Environmental Health)	Dodge Aries	1985
924	North	4 Door Passenger (Building Codes)	Pontiac 6000	1987

CITY OF
MOORHEAD
FIRE DEPARTMENT

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(218) 299-5434

MEMORANDUM

January 25, 1989

TO: Marlan V. Anderson, Fire Chief
FROM: Gary L. Schulz, Fire Marshal *MLS*
RE: 1988 Fire Prevention Annual Report

Enclosed is the total 1988 annual report for the Fire Prevention Division. These reports include the Fire Marshal, Housing Inspector and Fire Department shift inspectors.

In 1988 the incidents of arson dropped dramatically; 1987 had an all time high of 42, and there were 13 fires listed as arson in 1988. This is below the six year average of 15 arson incidents per year.



1988 FIRE PREVENTION REPORT
COMMENTARY, FIRE PREVENTION: CODE ENFORCEMENT

One major area of responsibility of the Fire Prevention Division is code enforcement. The Fire Prevention Division is responsible for enforcement of the Minnesota Uniform Fire Code and the Moorhead Building Standards. Code application begins with plan checks of new and proposed buildings and continues with inspections as the construction progresses. In order to maintain safety continuous maintenance inspections are made throughout the life of the building.

Codes are adopted by states and cities to enact rules and regulations for the safety of the general public. The problem with most codes is enactment only after a major loss of property or lives. This is called "code designed by disaster".

The major responsibility in code enforcement is proper interpretation of the intent of the code and consistency in enforcement. This allows for sensible code enforcement which treats all citizens alike.

American people have a great apathy toward fire, believing that fire will always happen to someone else. We enter stores, theaters, restaurants and all other places of business feeling confident that all safety has been addressed through codes and their enforcement. This code enforcement is a major responsibility of the Fire Prevention Division.

Respectfully submitted,

Gary L. Schulz
Gary L. Schulz
Fire Marshal

CITY OF
MOORHEAD
 FIRE DEPARTMENT

111 12th STREET NORTH, MOORHEAD, MINNESOTA 56560
 (218) 299-5434

QUARTERLY
 FIRE PREVENTION REPORT

<u>JANUARY 1, 1988 THROUGH DECEMBER 31, 1988</u>	<u>1ST QTR</u>	<u>2ND QTR</u>	<u>3RD QTR</u>	<u>4TH QTR</u>	<u>TOTAL</u>
Fire Prevention Man Hours on Field Inspections	235	381	249	268	1,133
Fire Prevention Bureau Inspections	391	730	484	513	2,118
Written Violations	636	1,075	836	636	3,183
Verbal Violations	9	9	6	8	32
Corrections	612	1,082	644	827	3,165
Housing Inspections	321	655	401	414	1,791
Units Inspected	305	1,261	343	384	2,293
Commercial Inspections	48	65	78	92	283
Building Code Inspections	0	2	0	0	2
Day Care	22	8	5	7	42
Bar Inspections	0	0	0	0	0
New Inspections	178	320	200	204	902
Reinspections	213	410	276	309	1,208
Complaint Inspections	51	61	88	49	249
<u>TIME SPENT IN THE FOLLOWING AREAS (HOURS):</u>					
Meetings & Conferences	95	77	70	75	317
Schools Attended	140	10	0	1	151
Fire Investigations	10	27	26	31	94
Fire Safety Classes Given	19	7	6	3	35
Fire Department Duties	52	103	84	79	318
Court Related Appearances	2	23	18	11	54
Plan Checks	<u>12</u>	<u>16</u>	<u>13</u>	<u>16</u>	<u>57</u>
TOTAL HOURS	330	263	217	216	1,026

Respectfully Submitted,

Gary L. Schulz
 Gary L. Schulz
 Fire Marshal



PUBLIC FIRE EDUCATION CLASSES

The 1988 public fire education again included the "Friendly Monster" program. This program involves an on shift fire fighter who familiarizes students with the fire fighter and his gear, teaching students not to fear fire fighters or hide from them during a fire situation.

The teachers involved had high praise for the program and the fire fighter who spoke to their students. The program continues to be requested by the kindergarten teachers.

A pilot program began in 1988 for a first grade "Learn Not to Burn" program which would supplement the kindergarten program and more advanced in fire education. The pilot program was successful and it is hoped it will continue.

The following statistics represent the entire public fire education classes given by the Fire Prevention Division in 1988.

Respectfully submitted,



Gary L. Schulz
Fire Marshal

<u>DATE</u>	<u>CLASS TITLE</u>	<u>LOCATION</u>	<u>CLASS SIZE</u>
Feb. 2	Friendly Monster Program	Moorhead Private Day Care, Grace Methodist Church	18
Feb. 3	Friendly Monster Program	Moorhead Private Day Care, Grace Methodist Church	16
Feb. 9	Fire Safety Education	Alex Nemzek Fieldhouse, M.S.U.	20
Feb. 15	Building Safety	Moorhead Technical Institute	30
Feb. 17	General Fire Safety/ Fireworks & Flammable Gas	Nelson Hall, M.S.U.	40
Feb. 18	Using Fire Extinguishers	Moorhead Health Care Staff	40
Mar. 10	Fire Safety for Seniors	Riverview High Rise	40
Mar. 11	Fire Safety for Seniors	Eventide Living Center	45
Mar. 28	Building Safety	Moorhead Technical Institute	31
Mar. 30	Fire Safety for Kids	Thomas Edison Elementary School	90
Apr. 5	Using Fire Extinguishers	M.S.U. Day Care	10
Apr. 15	Learn Not to Burn/Robot	Riverside Elementary	78
Apr. 18	Fire Safety for Seniors	Viking Cafe, Holiday Mall	45
Apr. 18	Arson in America	Sabin Lions Club	22
Apr. 19	Using Fire Extinguishers	Valley Homes Staff	10
May 6	Learn Not to Burn/Robot	George Washington Elementary	80
May 10	Learn Not to Burn/Robot	St. Francis deSales School	24
May 10	Learn Not to Burn/Robot	George Washington Elementary	80
May 10	Using Fire Extinguishers	F.H.A. Office	20
Aug. 5	Fire Safety in Day Care	Moorhead Technical Institute	20
Aug. 24	Using Fire Extinguishers	Concordia College	100
Sep. 2	Friendly Monster Program	Terrace on the Green Day Care	25
Sep. 19	Exiting	Harbor School	11
Sep. 22	Using Fire Extinguishers	M.S.U. Student Union Workers	15
Oct. 17	Building Technology	Moorhead Technical Institute	11
Oct. 17	Friendly Monster Program	Trinity Day Care	50
Oct. 18	Friendly Monster Program	Riverside Elementary School	50
Oct. 19	Fire Safety in Chemistry Lab	Moorhead State University	15
Oct. 19	Friendly Monster Program	M.S.U. Day Care	26
Oct. 28	Friendly Monster Program	Riverside Elementary School	77
Oct. 31	Home Fire Safety	George Washington Elementary	24
Nov. 8	Friendly Monster Program	M.S.U. Day Care	30
Nov. 8	Friendly Monster Program	Karen Grossman Day Care	24
TOTAL			1,217

EVALUATION OF CLASS GIVEN
BY MOORHEAD FIRE PREVENTION DIVISION

CLASS Learn not to burn - Robot DATE 5-10-68
STUDENTS All first grades at George Washington School
INSTRUCTOR RON SORUM

	POOR	FAIR	AVERAGE	GOOD	EXCELLENT
1. Was the class information helpful to students in the area of fire safety and fire prevention?					X
2. Was the class information presented relevant to the education level of the students?					X
3. What was the appearance of the instructor?					X
4. Did the instructor make the class interesting for the students?					X
5. Would you recommend this class to other students or request this class to be repeated next <u>quarter</u> , <u>year</u> , etc.?					X

6. Other questions or comments: *He did a super job also of handling the discipline of the students. It was a great presentation to go both with our health and science curriculum. Thanks very much.*
Grace D. Fudge

EVALUATION OF CLASS GIVEN
BY MOORHEAD FIRE PREVENTION DIVISION

CLASS Using Fire Ext. The Right way DATE 8-24-88
 STUDENTS Concordia - Dorm Supervisors 100 students
 INSTRUCTOR Gary L. Schief - Fire Marshal

	POOR	FAIR	AVERAGE	GOOD	EXCELLENT
1. Was the class information helpful to students in the area of fire safety and fire prevention?					✓
2. Was the class information presented relevant to the education level of the students?					✓
3. What was the appearance of the instructor?				✓	
4. Did the instructor make the class interesting for the students?					✓
5. Would you recommend this class to other students or request this class to be repeated next quarter, year, etc.?					✓ //

6. Other questions or comments:

terrific job !!

Thank you for your time!

Gary, thank you for presenting this seminar in such an approachable way. The student staffers feel comfortable asking questions and begin feeling more comfortable w/ fire extinguishers and the system in general. + 100 points!

EVALUATION OF CLASS GIVEN
BY MOORHEAD FIRE PREVENTION DIVISION

CLASS "Friendly Monster" DATE 2-2-88
 STUDENTS Mabel private ~~day care~~ Nursery School# (32)
 INSTRUCTOR Gary L Schuf

	POOR	FAIR	AVERAGE	GOOD	EXCELLENT
1. Was the class information helpful to students in the area of fire safety and fire prevention?					✓
2. Was the class information presented relevant to the education level of the students?					✓
3. What was the appearance of the instructor?					✓
4. Did the instructor make the class interesting for the students?					✓
5. Would you recommend this class to other students or request this class to be repeated next quarter, year, etc.?					✓ Yes

6. Other questions or comments:

6-9-88

Sorry this is so late. I mislaid the form, and upon finding it today, did not want to pass up this opportunity to let you know how helpful it was to the children. All of the material was presented at an appropriate level and they delighted in trying on or touching some of the equipment used by "real" firefighters! Even in May and ²⁰ June, the pre-schoolers are talking about

"Hey, I'm over here!" or about "Shuffle-up and
masks, and so on. When asked (How is that spelled
anyway?)
about their choice of career on pre-school
graduation day, one child responded, "I
want to be a fireman and go to preschool
to tell kids about not starting fires!"

They truly benefitted greatly from your visit,
Gary! Thanks ever so much!

Sincerely,

Rita M. Boatman
Preschool Director

RENTAL REGISTRATION/INSPECTION PROGRAM

The Rental Registration/Inspection Program which was initiated in July of 1986 has moved forward to address the problems listed as critical neighborhood issues by citizen task force groups. I feel the program has met or improved many of the issues which are listed below:

- Deterioration of housing
- Parking problems
- Absentee landlords
- Overcrowding of rental property
- Parties, noise
- Property devaluation

Priority areas were initially set for systematic inspection, and at this time approximately two areas have been completed. The enclosed map defines the priority areas and portions which have been completed.

There were 131 rental housing complaints in 1988; this a 15% increase over 1987. The complaints indicate problems in rental property which cannot be settled between owner/tenant or tenant/neighbor. State law mandates an inspection must be made when a complaint is received.

I believe the following statistics reveal the effectiveness of the Rental Registration/Inspection Program. This program is doing the job it was designed for -- systematic inspections of rental property, addressing life safety and other housing violations, and obtaining corrections to the noted violations.

Respectfully submitted,

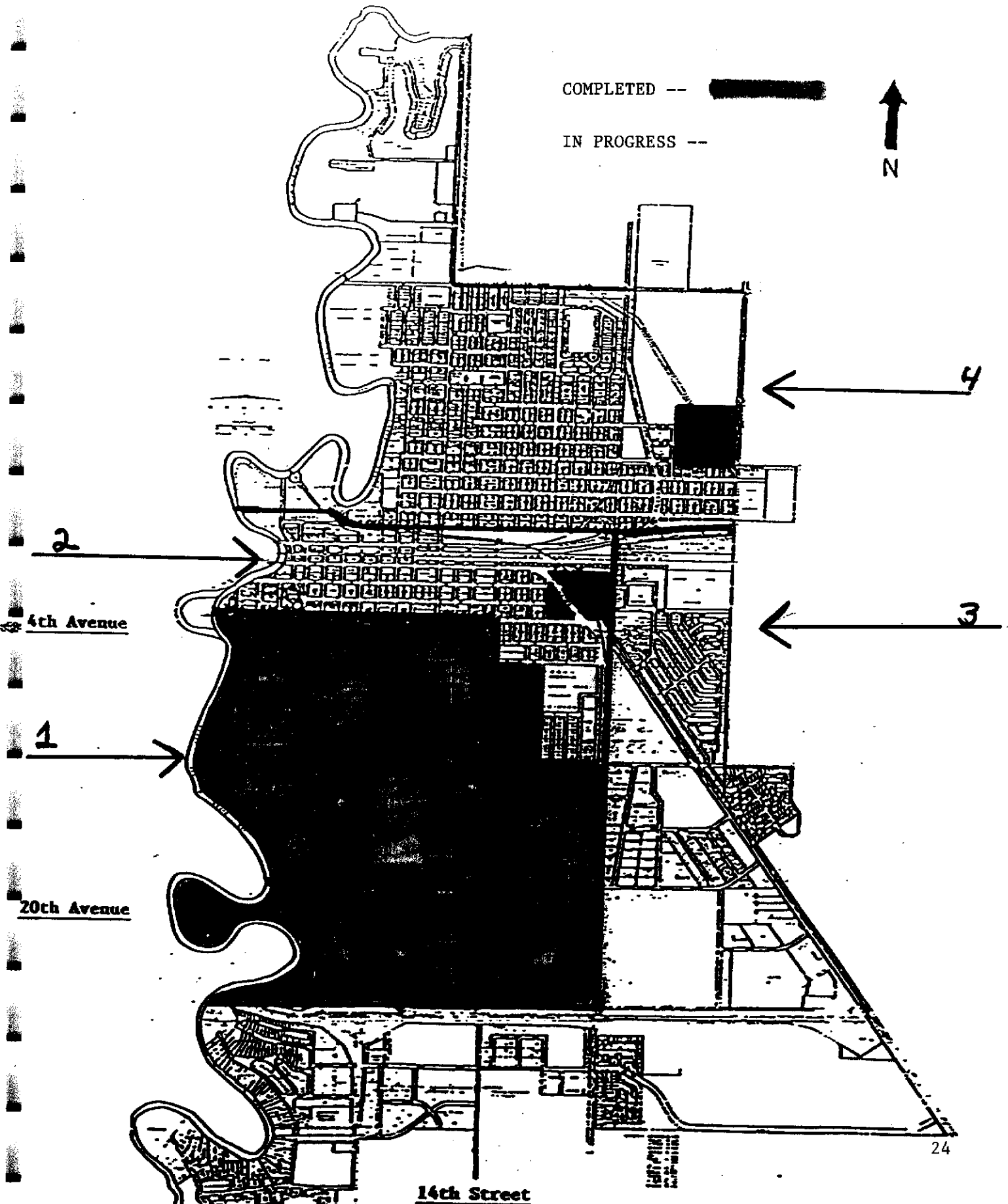


Gary L. Schulz
Fire Marshal

PRIORITY AREAS

COMPLETED --

IN PROGRESS --



1988
HOUSING INSPECTION REPORT
INSPECTOR

JANUARY 1, 1988 THROUGH DECEMBER 31, 1988

Fire Prevention Bureau Man Hours on Housing Inspections. . .	725
Housing Inspections.	1,316
Units Inspected.	1,453
Written Violations	2,750
Verbal Violations.	0
Corrections.	2,666
New Inspections.	506
Reinspections.	810
Complaint Inspections.	131

TIME SPENT IN THE FOLLOWING AREAS (HOURS) BY INSPECTOR

Meetings & Conferences	8
Schools Attended39
Court Related Appearances.	<u>51</u>
TOTAL HOURS	98

Respectfully Submitted,

Gary L. Schulz
Gary L. Schulz
Fire Marshal

1988
FIRE PREVENTION REPORT
INSPECTOR

<u>JANUARY 1, 1988 THROUGH DECEMBER 31, 1988</u>	<u>1ST QTR</u>	<u>2ND QTR</u>	<u>3RD QTR</u>	<u>4TH QTR</u>	<u>TOTAL</u>
Fire Prevention Bureau Man Hours on Field Inspections	174	203	175	173	725
Fire Prevention Bureau Inspections	303	356	309	348	1,316
Written Violations	582	734	817	617	2,750
Verbal Violations	0	0	0	0	0
Corrections	559	773	577	757	2,666
Housing Inspections	303	356	309	348	1,316
Units Inspected	303	448	328	374	1,453
Commercial Inspections	0	0	0	0	0
Building Code Inspections	0	0	0	0	0
Day Care Inspections	0	0	0	0	0
Bar Inspections	0	0	0	0	0
New Inspections	117	138	122	129	506
Reinspections	186	218	187	219	810
Complaint Inspections	33	33	41	24	131

TIME SPENT IN THE FOLLOWING AREAS (HOURS) BY INSPECTOR:

Meetings & Conferences	0	2	3	3	8
Schools	39	0	0	0	39
Fire Investigations	0	0	0	0	0
Fire Safety Classes Given	0	0	0	0	0
Fire Department Duties	0	0	0	0	0
Court Related Appearances	<u>17</u>	<u>19</u>	<u>8</u>	<u>7</u>	<u>51</u>
TOTAL HOURS	56	21	11	10	98

Respectfully Submitted,

Gary L. Schulz
Gary L. Schulz
Fire Marshal

1988
HOUSING INSPECTION REPORT
FEES COLLECTED

JANUARY 1, 1988 THROUGH DECEMBER 31, 1988

Reinspection Fees	\$3,350.00
Late Registration Fees	<u>720.00</u>
TOTAL FEES COLLECTED	\$4,070.00

Respectfully Submitted,

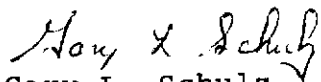
Gary L. Schulz
Gary L. Schulz
Fire Marshal

1988
HOUSING INSPECTION REPORT
SHIFT INSPECTIONS

JANUARY 1, 1988 THROUGH DECEMBER 31, 1988

Fire Prevention Man Hours on Housing Inspections .	105
Housing Inspections.	241
Units Inspected.	804
Written Violations	314
Verbal Violations	1
Corrections.	261
New Inspections.	119
Reinspections.	122
Complaint Inspections.	0

Respectfully Submitted,


Gary L. Schulz
Fire Marshal

1988
HOUSING INSPECTION REPORT
TOTAL HOUSING INSPECTIONS

JANUARY 1, 1988 THROUGH DECEMBER 31, 1988

Fire Prevention Man Hours on Housing Inspections .	830
Housing Inspections.	1,557
Units Inspected.	2,257
Written Violations	3,064
Verbal Violations.	1
Corrections.	2,927
New Inspections.	625
Reinspections.	932
Complaint Inspections.	131

TIME SPENT IN THE FOLLOWING AREAS (HOURS) BY INSPECTOR

Meetings & Conferences	8
Schools Attended39
Court Related Appearances.	<u>51</u>
TOTAL HOURS	98

Respectfully Submitted,

Gary L. Schulz
Gary L. Schulz
Fire Marshal

CITY OF
MOORHEAD
FIRE DEPARTMENT

111 12th STREET NORTH, MOORHEAD, MINNESOTA 56560
(218) 299-5434

TO: Marlan Anderson, Fire Chief
FROM: Martin Soeth, Training Officer *MS*
RE: 1988 Suppression Annual Report

This year we have put together a report reflecting the duties performed by the Suppression Division. Suppression includes training and other services performed by Fire Department personnel in addition to responding to alarms.

TRAINING

	<u>Hours</u>
Fire Streams & Nozzles	38
Search & Rescue Techniques	63
Hydraulics	93
River Rescue	159
Preplans	380
Medical	504
Aerial Placement	39
Automobile Extrication	103
Fire Pump Testing	64
Hazardous Material	467
Hydrant Maintenance:	
Fall checking/Winter Shoveling	271
Hose Testing	113
Miscellaneous	265

FIRE DRILLS

The Moorhead Fire Department conducted fire drills at the following schools:

St. Francis deSales School
Probstfield Elementary
Thomas Edison Elementary
St. Joseph's School
Lincoln School
George Washington School
Robert Asp Middle School

31



EMERGENCY MEDICAL TECHNICIANS

The Department's Emergency Medical Technicians completed a 24 hour National Registry of Emergency Technicians refresher class with written and practical testing. The total number of emergency medicals and rescues totalled 801 for 1988.

TOURS

The Moorhead Fire Department provides tours of the main and southside fire stations. In 1988 thirty-two tours were conducted to several hundred children.

PREPLANNING

The Fire Department makes company inspections of commercial property in Moorhead, and from these inspections a preplan is drawn. The Fire Department spent approximately 380 hours in 1988 in this activity, and Clay Dietrich spent an additional 85 hours drawing the preplans to scale and entering the information into the computer.

MSA TRAINING

Don Bratlien, Greg Doeden, Daryl Hendricksen and Martin Soeth successfully completed the Level 3 course concerning maintenance of the Fire Department's MSA masks. All maintenance and repair of the department's masks is performed by these members.

MAINTENANCE

Personnel of the Fire Department maintain the department's buildings, vehicles and equipment. This work is supervised by Jerome Shawstad, Gary Haaland, Don Bratlien and Carroll Simpson, with the help from the rest of the department. A total of 1,199 hours were spent on maintenance.

HOUSEHOLD HAZARDOUS MATERIALS COLLECTION DAY

Fire Department personnel participated May 21 with the collection of household hazardous materials.

REPLACEMENT OF SOUTH STATION APRON

Fire fighters replaced the old concrete apron at the southside fire station and framed, poured and finished a new slab.

BLOOD PRESSURE SCREENING

The Fire Department provided 489 blood pressure checks to the citizens of the community in 1988.

COURSES TAUGHT TO THE PUBLIC
BY TRAINING OFFICER

<u>DATE</u>	<u>CLASS TITLE</u>	<u>LOCATION</u>	<u>CLASS SIZE</u>	<u>LENGTH</u>
Jan. 11	C.P.R.	St. Joseph School	20	1 Hour
Jan. 13	Fire Extinguishers	Moorhead State Univ.	6	1 Hour
Feb. 25	Right to Know	Dilworth	10	2 Hours
Mar. 22	Fire Extinguishers	Concordia	20	1 Hour
Mar. 30	Fire Dept. Recruiting	Moorhead High School	20	1 Hour
Mar. 30	Fire Dept. Recruiting	Moorhead High School	25	1 Hour
Mar. 31	Evacuation	Moorhead High School	5	1 Hour
Apr. 19	Fire Extinguishers	Wastewater Treatment	20	1 Hour
Apr. 19	Fire Extinguishers	Group Home	8	1 Hour
Apr. 25	Fire Extinguishers	Clay County Shop	28	1 Hour
Apr. 25	Fire Extinguishers	Clay County Court House	28	1 Hour
Apr. 25	Fire Extinguishers	Clay County Court House	26	1 Hour
Aug. 31	Fire Extinguishers	M.S.U. Night Watch	45	2 Hours
Sep. 8	Fire Extinguishers	Eventide	40	1 Hour
Sep. 8	Fire Extinguishers	Eventide	45	1 Hour
Sep. 9	C.P.R.	Post Office	30	1 Hour
Sep. 22	Fire Extinguishers	Moorhead State Univ.	40	1 Hour
Sep. 22	Fire Extinguishers	Moorhead State Univ.	41	1 Hour
Oct. 12	Fire Extinguishers	St. Ansgar Hospital	22	1 Hour
Oct. 13	Fire Extinguishers	St. Ansgar Hospital	18	1 Hour
Oct. 14	Fire Extinguishers	Amoco	20	1 Hour
Dec. 14	Fire Extinguishers	Moorhead State Univ.	15	1 Hour
Dec. 16	River Rescue	Clay County Safety	20	1 Hour

CITY OF
MOORHEAD
FIRE DEPARTMENT

111 12th STREET NORTH, MOORHEAD, MINNESOTA 56560
(218) 299-5434

TO: Marlan Anderson, Fire Chief
FROM: Martin Soeth, Training Officer *MS*
RE: Reservist Program for 1988

The Reservist Program at this point has three dedicated people. Their training is an ongoing process, and has included courses in Hazardous Material Awareness, Self Contained Breathing Apparatus, Search and Rescue, Salvage and Overhaul and Operation of the Aerial Truck.

The Reservists participated in two regional training seminars, one concerning fighting live liquefied petroleum gas fires and the other a structural burn where a house has been set on fire and the fire is extinguished using various fire fighting techniques.

1988 RESERVISTS

Wayne Johnson, Operations/Maintenance
Mark Lorentz, Operations/Maintenance
Ron Ritter, Wastewater Treatment



CITY OF
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TO: Marlan Anderson, Fire Chief
FROM: Dennis McCarthy, Department Chaplain
RE: 1988 Chaplain's Report

At Chief Anderson's request, I am providing this report of the Chaplain's activities for 1988.

During the year, I made approximately 24 visits to both stations on all three shifts. I also responded to nine call back alarms. Several of those incidents involved assisting citizens who suffered loss of property and helping them cope with the shock of fire in their residences.

I was also able to participate with several of our members in the fourth annual Clay County celebration of Fire Fighters Memorial Sunday in Barnesville, Minnesota.

Thanks to the generosity of our Fire Department Recreation Association, I was able to attend the seventh annual conference in Irving, Texas of our National Association of Fire Fighters.

On May 25 our Department invited some 25 persons representing law enforcement, the fire service, emergency ambulance service and the emergency rooms of several hospitals to a presentation on Critical Incident Stress Debriefing with the possibility of establishing such a team in our region.

I again express my appreciation to all our officers and fire fighters for their dedication to their profession, and offer thanks to God who protected us from serious injuries this past year.

Dennis J. McCarthy



CITY OF MOORHEAD
BUILDING CODES DIVISION
ANNUAL REPORT - 1988

BUILDING STAFF
RICHARD DAVIDSON
DENNIS NEUDECKER
GAIL KENNEDY
DON SAKRY
(part time)

CITY OF
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FIRE DEPARTMENT

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CITY OF MOORHEAD
BUILDING CODES DIVISION
ANNUAL REPORT - 1988

TO: Fire Chief Marlan Anderson:

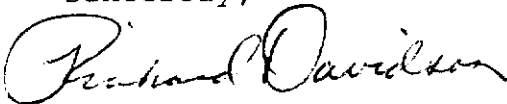
Included herein is the Division's Annual Report which contains comparisons of permit activity in 1988 to previous years, comments about the past year and some projections for 1989.

TABLE: 1979 - 1988 COMPARISONS OF
CONSTRUCTION ACTIVITY BY
MAJOR CATEGORY-----page 1

TABLE: 1979 - 1988 PERMIT, VALUATION
AND REVENUE COMPARISONS-----page 2

COMMENTS-----page 3 thru 5

Sincerely,



Richard Davidson
Building Official



COMPARISONS OF MAJOR CATEGORY BUILDING ACTIVITY

YEAR	SINGLE FAMILY DWELLINGS	MULTIPLE DWELLINGS	NEW AND REMODEL COMMERCIAL	MISC BLDGS & RES REM	TOTAL PERMITS AND VALUATION
1979	(107)	(41-210)	(86)	(295)	(529)
MHD ONLY	\$6,077,300	\$5,357,500	\$ 9,802,750	\$1,102,173	\$22,339,723
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
1986	(87)	(8-38)	(125)	(225)	(496)
	\$5,604,000	\$ 982,000	\$ 7,656,586	\$ 986,385	\$15,228,971
1987	(110)	(12-101)	(129)	(249)	(529)
	\$7,596,250	\$3,358,000	\$ 8,650,955	\$1,344,325	\$20,978,920
1988	(103)	(10-38)	(130)	(322)	(565)
	\$7,490,250	\$1,093,000	\$ 9,178,570	\$1,248,161	\$19,009,981

1979 THRU 1988 COMPARISONS OF VALUATIONS, PERMITS & REVENUE TABLE

YEAR	BUILDING PERMIT VALUATIONS	BLDG. PERMIT ISSUED	BUILDING PERMITS REVENUE	PLMR. PERMIT ISSUED	PLMB. PERMIT REVENUE	HTG. PERMIT ISSUED	HEATING PERMIT REVENUE	PLB & HTG LICENSE FEES	OTHER FEES COLLECTED	TOTAL SURCHARGE COLLECTED	TOTAL NO. OF PERMITS	TOTAL REVENUE
1979	\$22,339,723	529	\$39,196.50	256	\$13,446	384	\$8,190	-0-		\$10,921.00	1169	\$71,790.50
1980	\$14,803,000	436	\$31,272.50	136	\$8,331	213	\$5,257	\$4,225	\$11,439.00	\$8,445.00	785	\$68,969.50
1981	\$28,416,479	388	\$50,255.00	83	\$4,328	199	\$4,225	\$2,720	\$10,275.00	\$5,755.00	670	\$77,558.00
1982	\$7,880,623	394	\$25,486.00	144	\$6,480	241	\$5,452	\$2,830	\$3,616.00	\$4,660.00	779	\$48,524.00
1983	\$8,146,675	404	\$41,547.00	140	\$6,657	237	\$4,795	\$3,980	\$9,103.00	\$4,331.00	781	\$69,878.00
1984	\$11,713,780	456	\$53,536.50	162	\$8,661	408	\$8,428	\$4,830	\$4,612.18	\$6,183.00	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
1986	\$15,669,971	546	\$64,933.50	240	\$14,860	395	\$7,614.50	\$4,630	\$8,225.00	\$8,001.00	1181	\$108,264.00
1987	\$21,318,920	564	\$79,310.00	220	\$17,483	396	\$9,185.50	\$4,390	\$15,634.37	\$10,965.00	1180	\$136,967.87
1988	\$19,009,981	565	\$66,271.00	184	\$15,578.50	513	\$10,746.10	\$4,880	\$6,175.00	\$9,775.88	1262	\$121,387.98

* 1980 - Other Fees Collected Column \$11,439 includes collection of \$8,650 for gas surcharge & \$600 tree surcharge.
 ** 1981 - Other Fees Collected Column \$10,275 includes \$6,943 State surcharge rebate & \$3,000 Dilworth & Glyndon J P Agreement

*** 1983 - Other Fees Collected Column \$4,117 State Surcharge rebate & \$4,400 Dilworth & Glyndon J P Agreement & Misc
 **** 1985 - Other Fees Collected Column includes \$4,578.63 State Surcharge rebate
 ***** 1986 - Other Fees Collected Column includes \$3,550.00 Gas Hookup Fees
 ***** 1987 - Other Fees Collected Column includes \$7,685 State Surcharge rebate, \$4,600 Gas Hookup fees & \$3,250 Dilworth & Glyndon J P Agreement

***** 1988 - Other Fees Collected Column includes \$5,400 Gas Hookup Fees & \$400 final payment from J P agreement with Dilworth

SUMMARY OF 1988

Single family dwelling construction again provided the bread and butter for the construction industry in Moorhead in 1988. New home starts eclipsed the century mark for the second year in a row.

The average construction cost for the 103 new homes built in Moorhead in 1988 was \$72,721; up 5.3% from 1987. Forty-four different builders constructed new homes. Eid-Co continued to lead all builders with 22 starts (down from 43 in 1987). Fifteen new homes were built by Erickson Contracting and five each were constructed by Mc Intosh and Associates and Scott Lomsdal Construction.

Significant commercial projects that were started in 1988 included the expansion of the Moorhead Center Mall, a Tractor Supply Company retail store, an addition to Safari Theatre, a Food-N-Fuel convenience store, a new building for Forbes Architectural and an asbestos abatement project at Moorhead Senior High.

Apartment construction and remodeling included a 12-plex for Skaff Apartments, renovation of Park Christian School into apartments and the start of two 24-plexes for Anda Construction.

Concordia College was the site of three large projects in 1988. A new office building, renovation of Bishop-Whipple Hall and a new physical plant contributed \$2.99 million in construction valuation in 1988.

Although the value of all construction in Moorhead slipped from \$21,318,920 in 1987 to \$19,009,981, the total number of permits reached a ten year high, rising to 1292, an increase of 7% over 1987. Heating permits provided the greatest jump in activity with a 29.5% increase.

Staff members were able to keep on top of the workload caused by the boom in permit activity largely due to the addition last June of Don Sakry to our staff on a part-time basis. Don's knowledge of construction, willingness to learn about codes and easy manner were greatly appreciated. With Don's help we were able to reduce the number of active permits to around 500 by years end.

Besides permit activity, another major impact on the codes staff in 1988 was the return of zoning enforcement to the codes office. Staff members responded positively to this new challenge with enthusiasm and a desire to do the best job possible, devoting approximately one-third of their time to zoning enforcement.

Numerous appeals and variances relating to zoning enforcement were dealt with during the year including lengthy and controversial cases regarding Trinity Church and the physical plant building at Concordia College. The rewrite of the zoning ordinance has also occupied significant amounts of staff time. Staff members worked over 330 overtime hours to carry out these zoning and other code enforcement duties.

1988 provided the opportunity for the codes office to implement several new policies. Among them was a formal policy on submission of plans and plan review aimed at reducing errors and the need for costly corrections. This policy was well received by the construction community and successful because of their cooperation. Several contractors commented that their projects have gone much smoother from start to finish because they had plans that were less likely to contain errors. Other policies were aimed at assisting the public through consistent inspection practices, providing accurate up-to-date information and developing checklists which insured accountability by contractors and staff.

Achievements and other activities by the staff include the promotion of Gail Kennedy to Senior Office Associate. Gail replaced Marge Lokken who retired. Dennis Neudecker passed the ICBO certification exam as a plans examiner. Dennis passed the building inspector exam in 1987. These are difficult exams with a failure rate exceeding 55%. Rick Davidson attended the ICBO Code Development and Education Conference in Seattle, Washington in September. Staff members also gave talks during the year at area service clubs and at local colleges.

Overall, 1988 was a very positive year for the codes staff. We look forward to serving the City of Moorhead for another year.

THE YEAR AHEAD - 1989

If inquires are any indication, commercial and multi-family construction should provide plenty of action in Moorhead in 1989. Numerous projects are in the planning stages with at least one large project scheduled for an early winter start.

Single family housing starts defied national trends and exceeded all expectations in 1988. This unpredictability makes forecasting activity for 1989 difficult at best. However, the codes staff is optimistic that the housing explosion that has resulted in 300 new single family homes being constructed in the last three years will continue in 1989. This optimism is buoyed by the availability of lots in the new Angela's Third Addition. This addition provides a variety of much needed average to large size lots. Activity in this area is expected to be heavy this summer.

Activities targeted by the staff for 1989 include completion of updating our handouts, review of outdated policies and ordinances and continued emphasis on promoting professionalism, high quality work and favorable public relations.

CITY OF
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FIRE DEPARTMENT

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MEMORANDUM

TO: Marlan Anderson, Fire Chief
FROM: ^{DS} Don Lawrence, Director of Environmental Health
RE: Environmental Health Report for 1988

The Environmental Health report for 1988 consists of the areas of food/beverage, boarding/lodging, trailer courts, swimming pools, nuisance control and plan review concerning new construction and remodeling of food, beverage and lodging establishments.

In addition to the existing establishments, seasonal events regarding limited food service activities were inspected. The two largest events inspected were Valley Fest and The Octoberfest. Food service activities consisted of the use of existing food service establishments as well as mobile or special event units.

Classes were given at Concordia College, Moorhead State University and North Dakota State University in the areas of food service, sanitation, food managers certification, and rules and regulations concerning the operation of swimming pools. The food service vending program was implemented this year and includes the licensing and inspection of food vending machines located within the city. It is estimated that more vendors will be contacted regarding the licensing and inspection of their machines.

A report entitled, "The Study of the City of Moorhead/Clay County Environmental Expenditures" was also prepared and submitted. The report details the history of the local health department and changes which have taken place over the past seventeen years.

HOUSEHOLD HAZARDOUS MATERIALS COLLECTION DAY

The State of Minnesota Pollution Control Agency and City of Moorhead jointly sponsored a Household Hazardous Materials Collection Day on May 21, 1988. The weather was not the most agreeable for an event such as this, but approximately 85 people submitted various types of hazardous materials for disposal.



Organizations such as the League of Women voters, St. Ansgar Hospital Auxiliary, Moorhead Jaycees, Gary Larson of Moorhead Community Access Television, a number of City management staff and PCA representatives Donna Portner and Susan Ridgely were on hand to coordinate and carry out the work which had to be done. Waste Oil Service owner Frank Cordell donated his time, effort and facility to help make this event successful. Recognition of the organizations was made at the June 20 Council meeting, and City staff were thanked by letter.

A private contractor was used to package the collected hazardous materials into 55 gallon drums, and below is a listing of materials which were collected.

- 1 - 55 gallon container, oil based paint
- 1 - 55 gallon container, latex paint
- 1 - 55 gallon container, various items in pressurized cans
- 1 - 55 gallon container, flammable/combustible liquids
(gas, diesel fuel, etc.)
- 16 - 15 gallon containers of pesticides
- 16 - car batteries
- 210 - gallons, waste oil (approximate amount)

A very small amount of material was turned away.

The collection day helped to show us what type of materials are stored in garages, homes, and eventually are disposed in a landfill, which can have a detrimental effect on water supplies. Hopefully alternative solutions for disposal of household waste will be available in the near future.

Minnesota Pollution Control Agency staff are forming a network of people in the state who are working to promote proper management of household hazardous waste. The purpose of this network is to keep interested people informed of statewide, and possibly nationwide, household hazardous waste activities and to provide a way for them to contribute to household hazardous waste management solutions. Because of Moorhead's past involvement with such activities, our name is currently on this network mailing list.

MOSQUITO PROGRAM

Moorhead's mosquito surveillance program was combined with those from Fargo, Cass and Clay County in respect to centralizing, counting and identification of mosquitoes. This program was included in the metropolitan mosquito abatement plan which was approved by the local governing bodies.

Two light traps were installed approximately May 15, one in north Moorhead and one in south Moorhead and remained in the same location for the entire summer. The traps are usually in operation until the first frost of the fall.

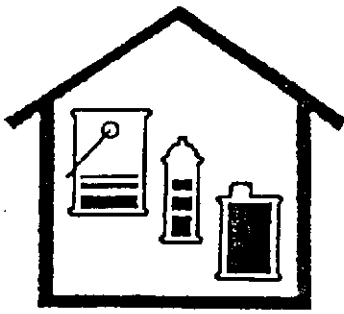
The contents of the two traps are collected and then separated, identified and counted. Separating is a process of removal of all insects from the mosquitoes and identification (looking primarily for the female mosquito *Culex tarsalis*, which is capable of carrying the

virus which causes sleeping sickness). As mentioned, the separation and identification of the mosquitoes is being done by the City of Fargo Environmental Health Service. The service is being used by Fargo, Moorhead, Cass County and Clay County. The advantage of the program is a single system for identification. It has been noted that the overall mosquito counts for the city were lower than 1987; the female Culex Tarsalis count for 1987 was 280, as compared to 102 for 1988. The reduction could be attributed to the extremely high temperatures and lack of moisture during the summer.

CITIZEN ACTION REQUESTS

The Citizen Action Requests cover a variety of areas; in 1987 we received 40 requests and at the end of 1988 there were 148 received. Complaints vary from junk vehicles, abandoned refrigerators, plumbing, unsanitary housing, communicable disease, indoor/outdoor air problems, disposal of pesticides, etc. Requests for radon were low. On September 13 the Environmental Protection Agency released a study concerning radon testing which had been conducted nationally; four requests were received prior to release of the study and only two requests for information were received after the September 13 report.

Much thanks to Dorene Hilde for her work in the implementation of the vending program, to Gail Kennedy for computer programming of the food and beverage ordinances, and to Dorene Hilde and Lynn Bartlett for their time spent on correspondence and data entry for the Environmental Health Program.



COLLECTION DAY

HOUSEHOLD HAZARDOUS WASTE

Drop Off Unwanted Household & Garden Chemicals

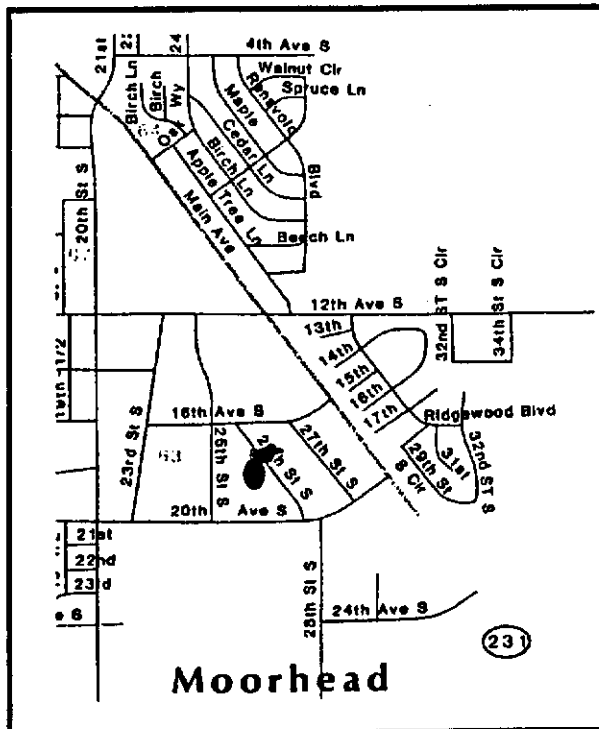
COLLECTION DAY GUIDELINES

BRING IN:

- Paint, Paint Thinners & Solvents
- Pesticides (except 2,4,5-T & 2,4,5-TP)
- Cleaning Solvents
- Automotive Chemicals
- Photographic & Other Hobby Chemicals
- Wood Preservatives
- Car Batteries
- Waste Motor Oil

DO NOT BRING IN:

- Unidentified Wastes
- Radioactive Materials
- Compressed Gas
- Herbicides 2,4,5-T & 2,4,5-TP (Silvex)
- Pentachlorophenol
- Hexachlorophene
- Ronnal
- Tires
- Industrial/Business Waste
- Explosives



Saturday, May 21st 1988
 9:00 AM to 3:00 PM
 1705 26th Street South
 Call 299-5434
 for more information.

FREE OF CHARGE
FOR MOORHEAD RESIDENTS
ONLY

Other Available Options:

PAIN - There are two options for managing paint which bypass the collection day:

1. Give the paint to someone who can use it, such as neighbors, local theatre groups, or charities
2. Dry the paint in the can with the lid off, until the paint is hard and dry throughout. Do this in a well-ventilated area that is protected from open flames and rain, and away from children and pets. If you have a lot of paint, spread it on newspapers or the inside of a cardboard box lined with plastic. When dry, it can be discarded with your household trash.

HOUSEHOLD CLEANERS AND POLISHES - Almost all are non-hazardous; just put them in the trash.

ANTIFREEZE - Flush it down the sanitary sewer.

PHARMACEUTICALS - Flush old or leftover drugs and prescriptions down the toilet.

PERSONAL CARE PRODUCTS (skin cream, shampoo, cosmetics, etc.) - These go in the trash if solid; down the sewer if liquid.

EMPTY CONTAINERS FROM HAZARDOUS MATERIAL - If they are one-gallon size or smaller, and do not drip when held upside down, they may be disposed of with non-hazardous trash.

Sponsored by the Minnesota Pollution Control Agency in partnership with

CITY OF
MOORHEAD

CITY OF
MOORHEAD
FIRE DEPARTMENT

111 12th STREET NORTH. MOORHEAD, MINNESOTA 56560
 (218) 299-5434

<u>1988</u>	<u>1ST QTR</u>	<u>2ND QTR</u>	<u>3RD QTR</u>	<u>4TH QTR</u>	<u>TOTAL</u>
Env. Health Man Hours on Field Inspections	154	127	182	187	650
Environmental Health Inspections	176	227	242	227	872
Written Violations	268	175	285	428	1,156
Verbal Violations	0	0	0	0	0
Corrections	197	142	317	375	1,031
Boarding/Lodging Inspections	6	7	9	8	30
Hotel/Motel	3	4	3	8	18
Place of Refreshment/Bar	2	4	8	10	24
Restaurant	70	42	73	80	265
Mobile Home Park	0	2	9	1	12
Swimming Pools	39	31	31	18	119
Nuisances	56	119	76	34	285
Mosquitoes (Collect/Count)	0	17	27	4	48
Weeds/Mounds	0	1	6	4	11
Vending	0	0	0	60	60
<u>TIME SPENT IN OTHER AREAS (HOURS)</u>					
Meetings & Conferences	32	18	14	18	82
Schools Attended	18	48	4	0	70
Classes Given	23	6	0	0	29
Court Related Appearances	0	0	0	0	2
Plan Checks	<u>14</u>	<u>24</u>	<u>16</u>	<u>32</u>	<u>86</u>
TOTAL HOURS	87	96	36	50	269

Respectfully Submitted,

Donald J. Lawrence

Donald J. Lawrence
 Director, Environmental Health



DIVISION OF ENVIRONMENTAL HEALTH
1988 CITIZEN ACTION REQUESTS

DATE	AREA	INVESTIGATION	INVESTIGATION REFERRED	REQUEST FOR INFORMATION
01/04/88	Junk vehicle	X		
01/06/88	Abandoned refrigerator	X		
01/08/88	Complaint regarding swimming pool	X		
01/14/88	Carbon monoxide testing			
02/10/88	Asbestos removal			X
02/18/88	Monoxide odor	X		
02/22/88	Question regarding food product			X
02/22/88	Plumbing/water supply			
02/23/88	Junk vehicle	X		
03/04/88	Unsanitary housing	X		
03/09/88	Wood pile complaint	X		
03/09/88	Plugged storm drain, mobile home	X		
03/09/88	Debris on property	X		
03/10/88	Communicable disease			X
03/10/88	Junk in yard	X		
03/11/88	Unsanitary housing	X		
03/14/88	Junk in alley	X		X
03/20/88	Fuel spill on public street	X		
03/21/88	Indoor air problem	X		
03/22/88	Disposal of DDT			X
03/22/88	Unsanitary office	X		
03/23/88	Beet plant odor		X	
03/25/88	Garbage can location	X	X	
03/28/88	Abandoned refrigerator	X		
03/29/88	Dog litter complaint	X		
04/01/88	Dilapidated shed	X		
04/01/88	Junk vehicles	X		
04/01/88	Abandoned refrigerator	X		
04/01/88	Insect infestation	X		
04/04/88	Animal complaint		X	
04/06/88	Abandoned refrigerator	X	X	
04/06/88	Junk in yard	X		
04/06/88	Dog litter complaint	X		
04/07/88	Dumping of vegetable produce	X		

1988 CITIZEN ACTION REQUESTS (CONTINUED)

DATE	AREA	INVESTIGATION	INVESTIGATION REFERRED	REQUEST FOR INFORMATION
04/08/88	Formaldehyde			X
04/14/88	Junk in yard	X		
04/14/88	Junk vehicles	X		
04/15/88	Junk on property	X		
04/15/88	Dog litter complaint	X		
04/15/88	Wood pile complaint	X		
04/21/88	Abandoned refrigerator	X		
04/22/88	Debris on property	X		
04/26/88	Junk vehicles	X		
04/28/88	Auto repair in residential area	X	X	
04/28/88	Pigeon complaint			X
05/01/88	Indoor air problem	X		
05/03/88	Animal burial	X		
05/04/88	Location of garbage cans	X	X	
05/04/88	Asbestos			X
05/04/88	Debris on property	X		
05/05/88	Junk vehicles	X		
05/10/88	Junk in yard	X		
05/10/88	Wood pile complaint	X		
05/10/88	Junk vehicles	X		
05/16/88	Junk in yard	X		
05/16/88	Radon gas			X
05/16/88	Minnesota Clean Indoor Air Act			X
05/16/88	Radon gas			X
05/19/88	Sewage, mobile home park	X		
05/20/88	Junk in yard	X		
05/24/88	Junk in yard	X		
05/24/88	Dog litter complaint	X		
05/24/88	Beet plant odor		X	
05/27/88	Junk vehicles	X		
06/01/88	Junk vehicles	X		
06/02/88	Garbage, debris in yard	X		
06/02/88	Chemical sprayer truck in yard	X		

1988 CITIZEN ACTION REQUESTS (CONTINUED)

DATE	AREA	INVESTIGATION	INVESTIGATION REFERRED	REQUEST FOR INFORMATION
06/07/88	Garbage in yard	X		
06/07/88	Junk vehicles	X		
06/07/88	Junk in yard	X		
06/07/88	Junk in yard	X		
06/07/88	Junk on property	X		
06/08/88	Chemical spraying			X
06/08/88	Noise	X		
06/08/88	Noise		X	
06/08/88	Noise		X	
06/08/88	Noise		X	
06/08/88	Garbage	X		
06/09/88	Blackbirds			X
06/10/88	Junk on property	X		
06/15/88	Food product complaint	X		
06/16/88	Junk vehicle	X		
06/22/88	Junk in yard	X	X	
06/23/88	Dirt piles	X		
06/27/88	Indoor air complaint			X
06/27/88	Garbage in yard	X		
06/28/88	Improper waste disposal	X		
06/30/88	Junk, debris on property	X		
07/07/88	Debris in yard	X		
07/08/88	Vehicle parking	X		
07/11/88	Minnesota Clean Indoor Air Act complaint	X		
07/11/88	Rodent problem	X		
07/11/88	Vehicle parking	X	X	
07/13/88	Noise complaint	X		
07/14/88	Debris on public sidewalk	X	X	
07/15/88	Rabbit problem			X
07/18/88	Junk vehicle	X		
07/18/88	Contaminated food product	X		
07/18/88	Radon/asbestos			X
07/19/88	Food product complaint	X		
07/22/88	Junk in yard	X	X	
07/22/88	Outdoor oven problem	X		

1988 CITIZEN ACTION REQUESTS (CONTINUED)

DATE	AREA	INVESTIGATION	INVESTIGATION REFERRED	REQUEST FOR INFORMATION
07/22/88	Blackbirds	X		
07/22/88	Contaminated food product	X		
07/25/88	Water complaint		X	
07/28/88	Outdoor odor problem	X		
07/28/88	Brush pile	X		
07/29/88	Junk on property	X		
08/01/88	Radon gas			X
08/10/88	Asbestos			X
08/17/88	Public restroom complaint	X		
08/17/88	Outdoor air problem		X	
08/19/88	Debris in yard	X		
08/19/88	Junk vehicles	X		
08/19/88	Disposal of insulin needles	X		
08/19/88	Food product			X
08/19/88	Barn swallows	X		
08/20/88	Possible oil spill in sewer	X		
08/21/88	Improper sewage disposal	X		
08/24/88	Junk in yard	X		
08/24/88	Pollution of river	X	X	
08/26/88	Vehicle parking	X		
08/29/88	Hornets	X		
08/29/88	Dirt pile	X		
09/06/88	Dirt piles	X		
09/14/88	Junk vehicle	X		
09/15/88	Radon gas			X
09/15/88	Junk concrete on property	X		
09/26/88	Junk vehicle	X		
09/27/88	Junk in yard	X		
10/11/88	Abandoned refrigerator	X		
10/20/88	Food product complaint	X		
10/20/88	Junk vehicle, messy yard	X		
10/20/88	Junk vehicle	X		
10/21/88	Junk vehicle	X		
10/25/88	Radon gas			X
10/28/88	Junk vehicle	X		
11/01/88	Junk vehicle	X	X	

1988 CITIZEN ACTION REQUESTS (CONTINUED)

DATE	AREA	INVESTIGATION	INVESTIGATION REFERRED	REQUEST FOR INFORMATION
11/01/88	Junk vehicles	X		
11/02/88	Junk vehicle	X		
11/07/88	Junk in yard	X		
11/08/88	Dirt mounds	X	X	
11/14/88	Location of garbage cans	X	X	
12/09/88	Disposal of pesticide			X
12/12/88	Dirt pile	X	X	
12/13/88	Indoor air problem			X
12/23/88	Junk vehicles	X		
12/23/88	Junk vehicle	X		

February 18, 1988

Dear Mr. Sausbury,

It was most thoughtful and generous of the Moosehead Fire Department Rec. Association to send me a gift of money at Christmas time. Your gift of money was recently used to purchase an "Exercise Record" for our school.

We truly appreciate your interest and support!

On behalf of the students at Harbor School, I thank you most sincerely.

Esther Sactre
Director.

Friday, 7th
'58

911 - Fire Dept -

Dear Sirs =

Thank you very

Much for the prompt and

fine service that you gave

Andre Munn last Tuesday ^{4th} 7th

Morning at 414 - 4th Ave. S.

We appreciate ~~it~~ ^{##}

it very much, I would be

helpless without your help.

Sincerely,

Mrs. Andre Munn.

Marlin
We want to thank
you and your men
for helping us with
Blood Pressure this summer.

Special thanks to
Carroll Simpson.

Ron Sorenson and
Steve La Flamme

It was a pleasure
working with you.

Mercedes Gunkel
Mhd UFW Aux
Helma Baum

IN APPRECIATION

To Moorhead Fire Dept.

FOR ASSISTING PACK 633
of the Many Waters District
Moorhead, Minnesota

By Donating to Blue & Gold Banquet--1988

Date February 1988

Jerald J. Benoit

Cubmaster

George Kruger

Committee Chairman



*This comes
with many
special thanks
to every one
of you.*

Boy! where do I start to "Thank-
You." Even though I've told you
"Thank-you" so many times, it
does not ~~make~~ mean any less.
what can I say? To see Gary
and Dalen appear so quick
at our house was so

comforting. You keep so calm
that it begins to rub off on
a person. I know I was pretty
shook, but believe it or not -
I felt much better when you
two were at my side. I feel
100%! !! A Neurologist is
putting me through some heavy
duty tests on my arteries, brain
waves, blood vessels, and heart
structure. I am fortunate that
technology is ^{that} advanced enough
to enable doctors to see what
makes me tick. I hope my
thoughts of ~~thanks~~ ^{thanks} were
felt long before ~~this~~ ^{this} card.
Gary: Thanks for
calling the hospital ^{to} double check on me!!
Love you all
Kim



700060 5

90T 533-4

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AMERICAN CRYSTAL SUGAR COMPANY

RESEARCH CENTER



March 23, 1988

Chief Marlan Anderson
Moorhead Fire Department
111 12th St. N.
Moorhead, MN 56560

Dear Chief Anderson:

On behalf of those who participated in the blood pressure screenings at American Crystal Sugar's Research Center on March 23, we would like to thank your people for volunteering their time to do the screenings for us. We had an excellent turn out and hopefully made people more aware of their blood pressure.

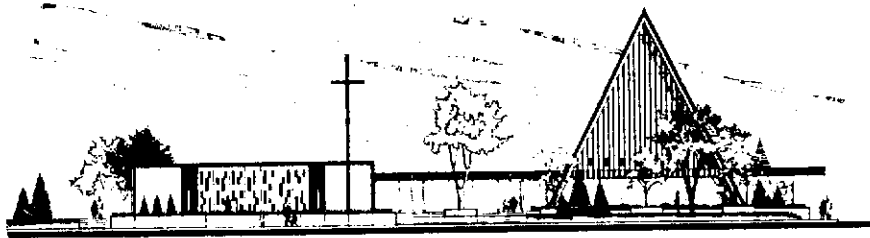
Again thanks.

Sincerely,

A handwritten signature in cursive script that reads "Marcene Moritz".

Marcene Moritz





THE LUTHERAN CHURCH OF CHRIST THE KING

1900 Fourteenth Street South, Moorhead, Minnesota 56560
Phone 236-7576

April 4, 1988

Moorhead Fire Department
Moorhead,
MN 56560

Dear "Special People",


On Easter Sunday morning, April 3rd, your department responded to a "911" call at Christ the King Lutheran Church.

The response was outstanding. The skill in handling the situation was professional. The efficiency was great.

On behalf of the patient and family, and from the members of the congregation, our special thanks to you. Please know there are many appreciative people around here.

We are so glad for your ministry.

Sincerely,



Roger P. Olson
Pastor



UNIVERSITY OF MINNESOTA
TWIN CITIES

Division of Epidemiology
School of Public Health
Stadium Gate 27
611 Beacon Street S.E.
Minneapolis, Minnesota 55455
(612) 624-5400

May 10, 1988

Mr. Marty Soeth
Fire Prevention Divison
City of Moorhead
111 - 12th St. N.
Moorhead, Minnesota 56560

Dear Mr. Soeth:

I want to thank you again for your time and your help in our current survey of health promotion or wellness programs in Minnesota communities. At the conclusion of our survey in about six months, I will send you a brief report of our findings.

Best regards,

Rita R. Weisbrod, Ph.D.
Research Associate

RRW:dg



First Congregational
United Church of Christ
Moorhead, MN

June 8, 1988

Chief Marly Anderson
111 12th St. N.
Moorhead, MN

Dear Chief Anderson:

The members of First Congregational United Church of Christ of Moorhead wish to extend a special invitation to you or your representative to join us for our 10:30 a.m. worship service on June 26th.

During this service we will be recognizing the contributions made by the Moorhead Police and Fire Departments, the Clay County Sheriff Department, and the Fargo-Moorhead Ambulance Service to the residents of our community and county.

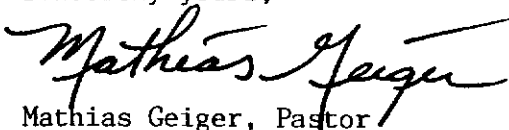
Often in my ministry people tell me of first hand experiences they have had with one or more of these organizations. It is evident that they have deeply appreciated your help; but, never thought to express their thanks for your assistance. The June 26th Service is one small way of thanking you, on behalf of our community, for your service to us all.

We would appreciate it if you could come in uniform. During the service we will invite the various representatives forward to receive certificates of appreciation from the congregation.

Please, let us know if you or a representative will be present for our service.

Thank you for your time and consideration.

Sincerely yours,


Mathias Geiger, Pastor

cc: Marilyn White
Donald Littlefield

The members of
FIRST CONGREGATIONAL UNITED CHURCH OF CHRIST

Wish to express their deepest appreciation

to

the Moorhead, Minnesota, Fire Department

for dedicated and invaluable service
to the citizens of our Community

this 26th day of June A. D. 1988.

June 24, 1988



Chief Marlan Anderson
Moorhead Fire Department
111 - 12 Street North
Moorhead, MN 56560

Dear Chief Anderson:

I am writing this letter to thank you and your men for all the help we received on Friday, June 10.

We had a leak in our main water supply line Thursday afternoon. Our parking lot was dug up and the leak repaired. When I came to work Friday morning, I found the water pressure was down and the hole in the parking lot was filled with water. Needless to say, we found another leak. After more digging and patching, we turned the water on about 5:00 p.m. on Friday. It lasted for only a few seconds before the pipe blew out again.

The water had been off since 10:00 a.m. and I had to get it going very soon. It was now evident that the old line was damaged beyond repair and we needed to get water into the building by other means. That's when we thought of the Fire Department. One call brought them running and within an hour, we had 350 feet of two-inch line tied into our water meter and water flowing throughout the building.

Your people have the thanks of the staff and the 89 residents who reside at our facility.

This was an emergency situation and your people responded in an exceptional manner. Again, thank you very much!

Sincerely,

Robert T. Dablow
Maintenance Engineer

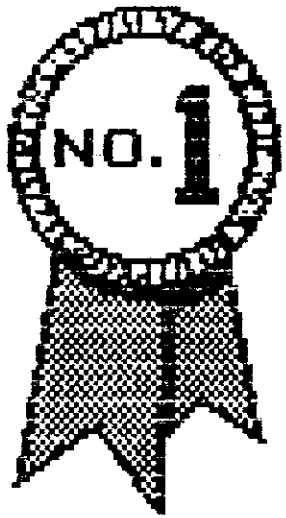
Nancy Mjoness
Administrator



Thank You!

Dear Mr. Soeth,

Your participation in the Moorhead Senior High Career Day and the information you provided for our students was very much appreciated.



Beverly Bjork

Beverly Bjork
Assistant Principal
Moorhead Senior High



American Heart Association
Minnesota Affiliate, Inc.

4701 West 77th Street, Minneapolis, Minnesota 55435. 835-3300

August 11, 1988

Martin Soeth
812 20th Street North
Moorhead, MN 57550

Dear Martin:

I would like to thank you for your help this past year in serving as a member of the Emergency Cardiac Care Subcommittee. It's been a pleasure working with you and would like to extend an invitation to you to continue in this capacity for the fiscal year 1988-89. As we are formulating our plans for 1988-89, I would appreciate your returning the enclosed card indicating your decision.

The Affiliate has appreciated your fine help in the past, and I look forward to working with you again this coming year.

Sincerely,

A handwritten signature in cursive script that reads "Myron Ricks".

Myron Ricks, CRNA
Chair
Emergency Cardiac Care Subcommittee

enc:

/jc



THE YEAR OF THE DRAGON

Homecoming 1988
October 5 - 8

October 25, 1988

Gary Schulz
Moorhead Fire Department
111 12th Street North
Moorhead, MN 56560

Dear Gary,

On behalf of Moorhead State University, we would like to express our sincere gratitude for your help in making the 1988 Homecoming celebration so very successful.

After many months of hard work, it was refreshing to see so many alumni, faculty, staff, student and community people enjoying the homecoming celebration.

Once again, thank you for being a valuable part of the 1988 Homecoming celebration.

Sincerely yours,

The 1988 Homecoming Committee
Steven L. Filler, Coordinator

Casey Addy, Asst. Coordinator

SLF:CA/bw