



Richard J. Daley,  
Mayor

## Chicago Civil Defense Corps

Suite 1188, 140 South Dearborn Street

Chicago 3, Illinois

Telephone: ANdover 3-4173-74



Robert J. Quinn,  
Acting Director

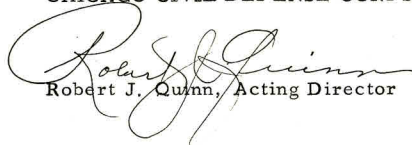
March 7th, 1960

Dear Sir:

There is submitted here-  
with, copy of the Annual Report of this  
Corps for the year 1959.

Sincerely,

CHICAGO CIVIL DEFENSE CORPS

  
Robert J. Quinn, Acting Director

RJQ/SD



Richard J. Daley,  
Mayor

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Robert J. Quinn,  
Acting Director

March 1st, 1960

Honorable Richard J. Daley,  
Mayor of Chicago,  
Fifth Floor, City Hall,  
Chicago 2, Illinois.

Sir:

Our monthly reports during 1959 contained detailed accounts of our activities including the maintenance and operation of all civil defense equipment and facilities. A special report was submitted on our participation in the Annual Nationwide Civil Defense Training Exercise "OPERATION ALERT 1959".

Therefore, the following report is a summary of special activities, detailed in the monthly reports and an inventory of all civil defense equipment presently owned by the City of Chicago, as well as a listing of all expenditures by the Chicago Civil Defense Corps during the year. It also includes a statement of federal matching funds received (and approved for payment) during the same period.

This report is in four Sections as listed below:

### SECTION I - FACILITIES AND EQUIPMENT

- a) Facilities
- b) Equipment in service

### SECTION II - EXPENDITURES & REIMBURSEMENTS

- a) Expenditures
- b) Reimbursements
- c) Net Expenditures
- d) Reimbursements receivable

SECTION 111 - ACTIVITIES & GENERAL INFORMATION

- a) Routine Activities
- b) Special Activities
- c) Mutual Aid
- d) Chicago Civil Defense Plan

SECTION 1V - ACKNOWLEDGEMENTS

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SECTION 1 - FACILITIES & EQUIPMENT

a) Facilities:

The following facilities for command and control of the Corps are in operation:

Primary Control Center, Soldier Field  
Alternate Control Center #1, 4911 W. Belmont,  
Alternate Control Center #2, 8026 S. Kedzie,  
Mobile Control Unit, Victor 1, 103rd & Vincennes,  
Mobile Control Unit, Victor 2, 3112 W. Foster,  
Fire & Rescue Division, 1244 N. Wells Street.

b) Equipment:

The following equipment is in service:

99 Air Raid Warning Sirens  
1 Set Radiation Detection Instruments  
50 Radiological Survey Meters  
150 Oxygen Breathing Apparatus  
150 Fog Nozzles  
6 Fire & Rescue Trucks  
14 Base Station Trans-Rec. (Portable)  
87 Mobile Transmitter-Receivers  
-- Radio Telephone Facilities (Water Dept.)  
29 Teleprinters  
3 Base Station Transmitter-Receivers  
1 Leak Desk & Accessories with 5 Desk Sets  
14 Gasoline Engine Driven Generators  
30 Self-priming Centrifugal Pumps & Cans  
7 Mobile Transmitter-Receiver Sets  
235 Hand Portable Transmitter -- Receivers  
3 Steel Radio Towers (Belmont, Wentworth & Sacramento)  
18 Telephones at Police Stations (6-Wentworth & 12-Belmont)  
30 A. C. Portable Generator Sets & Accessories  
1 Generator for Fire Department Shops  
1 Counter Converter (radiation detection), Medical Dept.  
2 Radio Antenna Poles (Belmont & Kedzie)

- 1 Truck (Surplus Property) (F & R)
- 44 Firemen's Coats, Caps & Badges (F & R)
- 52 First Aid Books (F & R)
- 1 Anton Type G. M. Tube & Gas (Medical Dept.)
- 12 Power Voice Megaphones (Police Dept.)
- 18 Beam Lamps (F & R)
- 1 Neville Alternator (Mobile Unit)
- 1 Multilith Duplicating Machine )
- 1 Pitney-Bowes Stamping Machine )
- 1 Pitney-Bowes Folding Machine ) C. D. Office
- 1 Addressograph Machine )
- 1 Photo-copy Machine )

To assist civil defense during times of national emergency in directing evacuation, the following equipment (Radio Communications System), was procured by the Department of Streets & Sanitation:

- 1 Base Station Tr-Rec. FM, 20 watt
- 1 Base Station Antenna & Kit
- 8 Remote Control Consoles & Microphones
- 6 Remote Control Handsets
- 1 Cordless Switchboard
- 130 Mobile Tr-rec. Units, FM 20 watt
- 8 Trunk Installation Kits
- 65 Leece-Neville Alternators
- 1 Frequency Modulation Deviation Measuring Set

The following equipment (additional communication system) was obtained for the Public Works & Communications Division (North, Central and South Districts of the Water and Sewer Division) to better serve civil defense during periods of emergency:

- 1 Base Station Tr-Rec., FM, 60 watt
- 1 Remote Control & Desk Microphone
- 6 Desk set microphones
- 1 Lot, Antenna, Cables & Accessories for base station
- 3 Antenna towers (Western, Ashland & Wabansia)
- 1 Cordless Switchboard & Accessories
- 37 Mobile Tr-Rec. Sets, FM, 25 watts

SECTION 11 - EXPENDITURES & REIMBURSEMENTS

a) Expenditures:

Against the total appropriation of \$387,000.00 for 1959, the gross expenditures of the Corps during the year amounted to \$166,549.90 as itemized below:

<u>Acct.</u>	<u>Item</u>	<u>Amount</u>
005	Salaries .....	\$14,062.00
010	Personal Services .....	----
130	Postage .....	3,128.75
	Stationery, etc.           \$2,718.55 )	
	Printing .....	180.74 )
350	Maps .....	120.00 ) .....
	Petty Cash .....	671.76 )
		3,691.05
422	Furniture & Fixtures .....	----
	Standby Telephones at S. F.       \$ 992.08 )	
	Rental, 6-channel equipment       1,554.52 )	
	Standby Tel. at Belmont Ave.       908.31 )	
	Standby Tel. at Kedzie Ave.        940.28 )	
	2 Teleprinters, Mobile Units       858.48 )	
	Rail guard Inst. at 3 towers       146.46 )	
	Gas, service & Maintenance        )	
423	in 2 mobile units .....	593.91 )
	Telephone at LaGrange C. C.     125.12 )	24,790.55
	Batteries for Control Centers       258.63 )	
	Handie-talkies & Batteries        1,865.67 )	
	Rec. chges in 2 mobile units       12,807.51 )	
	Rental, 1 & 2-channel equip.       )	
	at 4911 W. Belmont Ave.        2,269.36 )	
	Rec. chges, radio equipment        )	
	in 2 mobile units .....	1,470.22 )
	Repair of Survey Meters            395.92 )	
	Cabinets for Control Center        139.40 )	
	Cables & Ground Rods for         )	
424	2 mobile units .....	319.27 )
	Inst. of radio equipment for        )	4,073.29
	Water Department .....	3,000.00 )
	Ray-O-Vac Batteries .....	218.70 )
801	Installation of Air Raid System .....	----

