Pacific Northwest Bell

April 25, 1975

Mr. Don Mueller
King County Office of Emergency Services
King County Courthouse, Room EA 46
Seattle, Washington 98104

Dear Don:

As a result of our audit of the bell and light warning system, the following action has been taken to correct the billing and equipment records. We are unable to establish the date that many of the discrepancies occurred as our records do not indicate order activity on any units except for the control stations and a few disconnects.

Orders issued as follows:

BL 0001 - State of Washington - Disconnect as of 4-16-75
BL 0004 - Renton School Dist. - No change
BL 0005 - Pacific Car & Foundry - No change
BL 0006 - Bellevue City Hall - Disconnect as of 4-16-75
BL 0007 - Highline School Dist. - No change
BL 0008 - Shoreline School Dist. - No change
BL 0010 - Kent School Dist. - No change
BL 0011 - City of Kent - Disconnect bell only
BL 0012 - King County-Kent Center - No change
BL 0016 - Seattle School Dist. - Disconnect as of 4-16-75
BL 0017 - City of Seattle - Disconnect as of 4-16-75
BL 0018 - King County Sheriff's Dispatch - Disconnect as of 4-16-75
BL 0019 - Seattle Engineering - Not billed-Pick up the unit
BL 0021 - Fed. Reserve Bank - No change
BL 0024 - Virginia Mason Hospital - Remove bell only
BL 0026 - Seattle Fire Dept. - Disconnect as of 4-16-75
BL 0027 - Seattle Transit - Disconnect as of 4-16-75
BL 0028 - Seattle Water Dept. - No change
BL 0029 - Shell Oil Co. - Remove bell only
BL 0030 - Wash. Natural Gas - Remove bell and signal control

BL 0031 - University of Washington - Disconnect as of 4-16-75
BL 0032 - Boeing-Seattle - No change
BL 0045 - PNB-Atwater office - No change
BL 0059 - PNB-1101 4th Avenue - No change
BL 0068 - 9945 N.E. 24th - Clyde Hill - Changed to M2771 account on 2-12-75 COUNTY
BL 0069 - 11042-4th S.W. - Seattle - Same as BL 0068
BL 0071 - So. 124th & 68th So. - Same as BL 0068
BL 0074 - 4255-153rd S.E. - Bellevue - Same as BL 0068
BL 0075 - 1050-160th S.E. - Bellevue - Same as BL 0068
BL 0077 - Ryerson Steel - Previously disconnected
BL 0079 - King County Civil Defense - Disconnect as of 4-16-75 & adjust monthly charge to 6-28-73 due to control station billed to M1090 this date
BL 0080 - Sea-Tac Fire Dept. - Not billed - Pick-up the unit

All other units have been disconnected and the units removed as a result of past order activity.

Pacific Northwest Bell will correct our Facility and Central office equipment records based upon the above information. All interoffice and interexchange circuits not required for the operation of the bell light system, M1090 with associated siren relays and the M2771 system will be recovered.

I hope the audit will clarify the records of all those involved with the Civil Defense warning system. If you have any questions, please call me at 345-2276.

Yours very truly,

Jim Shields

Jim Shields
Communications Consultant
1504-3rd Avenue, Suite 500
Seattle, Washington 98101

JS;jt

Seattle, August 9, 1963

MEMORANDUM FOR CHIEF SWITCHMEN - CARW - 400

CHIEF SWITCHMAN MAIN:
CHIEF SWITCHMAN WEST:
CHIEF SWITCHMAN CHERRY:
CHIEF SWITCHMAN PARKWAY:
CHIEF SWITCHMAN EAST:
CHIEF SWITCHMAN LAKEVIEW:
CHIEF SWITCHMAN MELROSE:
CHIEF SWITCHMAN EMERSON:
CHIEF SWITCHMAN SUNSET:
CHIEF SWITCHMAN ATWATER:
CHIEF SWITCHMAN RENTON:
CHIEF SWITCHMAN BREMERTON:

In order to keep "WD" (Wrong Digit) alarms at a minimum, due to cable trouble or cable transfers, the following is suggested:

In case of known or suspected cable trouble, or cable transfer on CARW 400 circuit, the adjacent offices may release the cable pair by putting an open plug in the "L"jack of the repeater assigned to the particular cable pair after notifying the control office. This will cause a major alarm that can be retired by the operation of the "ACO" key of the associated repeater. The control office, Mu 2-9690 can then make the back bone net good by removal of a plug at their office. Refer to note 1 of sketch on page 11 of triple numbered practice A399.401 - F23.916.10 - M25.95.10 Issue D. It is assumed that this figure and note will not change with a re-issue of the practice.

Note: Bremerton, Renton and Melrose are not on the back bone net, but are legs from Seattle Telegraph, Parkway and Lakeview Offices respectively and would have to be made good in the event of failure by re-route or change of cable pair.

It is suggested that all Central Offices on the backbone, routine their equipment and make pulsing checks between offices to insure good operation. A refresher course on the operation of this network should be given all office personnel. Trouble reports on the backbone should be directed to the Control office . Mu 2-9690, as soon as possible after the alarm is received.

Customer stations should be inspected to insure the correct trouble reporting number is posted on Form GP 253, receiving station and number card. Mu 2-9690 should not be used as a customer trouble reporting number.

Seattle #1 Telegraph
M. J. Clark Chief Transmission Man

SEATTLE DIVISION

BL 0007

Hi Line Public School Dist. #401
253rd & 152nd
Seattle, Wash. 98148

BL 0008

Shoreline Public School Dist. #412
N.E. 158th & 20th N.E.
Seattle, Wash. 98155

BL 0016

Seattle School Dist. #1
811 4th Ave. North
Seattle, Wash. 98109 DISC 4/16/75

BL 0017

Office of Emergency Services
EA-46 Court House
Seattle, Wash. 98104 DISC 4-16-75

BL 0018

Office of Emergency Services
E-46 Court House
Seattle, Wash. 98104 DISC 4/16/75

BL 0019

City of Seattle - Eng'r. Dept.
714 Charles Street
Seattle, Wash. 98104 DISC 4-16-75

BL 0024

Virginia Mason Hospital
1111 Terry Ave.
Seattle, Wash.

BL 0021

Federal Reserve Bank
1015 2nd Ave.
Seattle, Wash. 98104

BL 0026

Seattle Fire Dept.
408 Thomas
Seattle, Wash. DISC 4-16-75

BL 0027

Seattle Transit System
1333 Airport Way
Seattle, Wash. DISC 4-16-75

BL 0028

Seattle Water Dept.
Airport Way & McClellan
Seattle, Wash.

BL 0029

Shell Oil Co.
2540 11th S.W.
Seattle, Wash.

4-16-75
Rem Bell only

BL 0030

Washington Nat. Gas Co
9th N. & Mercer
Seattle, Wash.

DISC 4-16-75

M2771
~~BL 0068~~ (Siren)
Office of Emergency Services
9945 N.E. 124th (Clyde Hill)
Seattle, Wash.

M-2771
~~BL 0071~~ (Siren)

Office of Emergency Services
South 124th & 68th South
Seattle, Wash.

BL 0031

University of Washington
U of W Guard Station
Seattle, Wash.

DISC 4-16-75

M-2771
~~BL 0069~~ (Siren)
Office of Emergency Services
11042 4th S.W.
Seattle, Wash.

M-2771
~~BL 0073~~ (Siren)

Office of Emergency Services
1050 160th S.E.
Phantom Lake Elem. School

BL 0077

J. T. Ryerson & Son, Inc.
1200 4th Street
Seattle, Wash.

DISC
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OLYMPIA

BL 0001

State of Washington
Dept. of Civil Defense
4220 E. Martin Way
Olympia, Wash. 98501

RENTON

BL 0004

Renton Public School Dist. #403
1525 4th North
Renton, Wash. 98055

BL 0005

Pac Car & Foundry, Co.
4th & Factory
Renton, Wash. 98005

BELLEVUE

BL 0006

City of Bellevue
111 116th S.E.
Bellevue, Wash. 98004

BL 0074 (Siren)

Office of Emergency Services
4255 153rd S.E.
Bellevue, Wash.

KENT

BL 0011

Lemt City Hall
220 4th South
Kent, Wash. 98031

BL 0012

King County Civil Defense
25426 97th Pl. South
Kent, Wash. 98031

BL 0079

Office of Emergency Services
2546 97th Pl. South
Kent, Wash.