18 January 1990

Gardner Hendrie
PO Box 1158
Northboro, MA 01532

Dear Mr. Hendrie:

The next Collections Committee meeting will be held on Thursday, 15
February 1990, between noon and 2:30 pm. This is the afternoon prior
to our Board of Director's meeting and you are welcome to attend the
advisory committee meeting for the Exhibition, "Milestones of a
Revolution" that starts at 2:30. In addition, you are welcome to come
to a dinner for the Board of Directors that evening at the Museum. If
we have time during this busy agenda, I will lead a tour through the
storage areas for the collection.

The agenda for the collections committee is:
        Acquistions - see attached lists
        Archives - box list attached - discussion of completion of
            phase one by Anne Russell in 1990
        Storage space, climate control, and the 1989 conservation grant
        Data base project with The Smithsonian
        Columbia University Project on Software Preservation

Brian Wallace, who has been in the job as Collections Manager since
July, has primarily concentrated on putting the house in order and
organizing museum-quality storage space. We are now getting things
right so that they will not have to be redone. I urge you to go on
the tour of the collections storage areas to see the progress here.
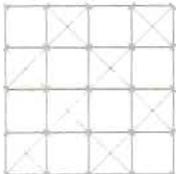
For the next two years, the Museum will be able to keep the two major
areas exclusively for collections use. I would very much like to have
a "visible storage" area open to the knowledgeable or interested, on
special occasions. In the future, such an area may well come into
question to be developed for exhibits and I think this committee
should think through the issues of maintaining and even enriching a
visible storage and study area that we don't have as yet.

Please let Brian know if you will attend the meeting.

Cordially,

Gwen Bell

Enc.

COMPUTERS

J. Bobst & fils s.a.
Scrib, 1978
Gift of Richard M. Mueller
X1016.89

Digital Equipment Corporation
PDP 11/34, 1976
Gift of Digital Equipment Corporation
X988.89

Digital Equipment Corporation
PDP 11/70, 1979
Gift of Digital Equipment Corporation
X987.89

Gavilan Computer Corporation
Gavilan SC Mobile Computer, 1983
Gift of Arthur Melnick
X978.89
Gift of Dick Rubinstein
X1019.89

Grid Systems Corporation
Compass Computer 1101, 1983
Gift of Nicholas Holland
X1017.89

LNW Research Corporation
LNW, 1980
Gift of Neil Karl
X1025.89

MicroOffice Systems Technology, Inc.
RoadRunner, 1983
Gift of Babson College
X987.89

Rand Corporation
Johnniac, 1953
Los Angeles County Musuem of Natural History
X1006.89

Royal Precision
LGP-30, 1958
Gift of Nathan Erlich
X972.89

Sord Computer Systems, Inc., and DCP Ltd
Sord, 1981
Gift of L'Oreal Cosmetic Division
X1008.89

Symbolics, Inc.
LM-2, 1985
Gift of Symbolics, Inc.
X985.89

Texas Instruments
Explorer Workstation, 1986
Gift of Texas Instruments
X983.89

Three Rivers Computer
PERQ 1981
Gift of Donald O. Smith
X994.89

Xerox PARC
SuperPaint, 1973
Gift of Richard Shoup
X1001.89

SUB-ASSEMBLIES

Burroughs Corporation, Electrodata Division
Prototype pneumatic flip-flops, 1970
Gift of Claude Kagan
X977.89

National Bureau of Standards
Standard Western Automated Computer (SWAC)

Logic module, 1951
Gift of Roy Saltman
X1009.89

Remington Rand, Eckert Mauchley Division
Electro-mechanical relay modules, 1950-51
Gift of David Foley
X993.89

TRANSDUCERS

Digital Communications Associates, Inc.
IRMA Decision Support Interface Board, 1989
X989.89
IRMA-2 [IBM 3278/79] terminal emulation board, 1989
X990.89
IRMA-3 [IBM 3278/79] terminal emulation board, 1989
X991.89
IRMA-3 Convertible 3270 Adapter Hardware, 1989
X992.89
Gift of Digital Communications Associates, Inc.

Grinnell Systems division of Gulton Company
GMR 27-30, 1984
Gift of Grinnell Systems
X986.89

GTCO Corporation
Micro Digi-pad, 1988
Gift of Dave Fleck
X1021.89

La Radiotechnique
NUW 101, 1981
Gift of Al Loeb
X971.89

Reticon Inc.
LC600C 256-2 video camera, 1974
Anonymous donor
X1020.89

Spiras Corporation
Spiras Model LTE, 1971
Gift of Online Computer Library Center, Inc. (OCLC)
X1003.89

MEMORIES

Digital Equipment Corporation
DEC Mag Tape TE 16 nine channel, 1982
X989.89
RXO1, 1982
X1000.89
Gift of Digital Equipment Corporation

Grid Systems Corporation
Disk System 2102, 1983
Gift of Nicholas Holland
X1018.89

Sperry Rand Corporation
UNIVAC 1 mercury delay line, c. 1954
Gift of William Agee
X976.89

MICROPROCESSOR BASED DEVICES

Croton
Terrestrial Quartz Watch, 1972
Gift of Joel Goldberg
X1010.89

Pulsar
Pulsar Time Computer, 1972
Gift of M. L. McCauley
X979.89

MECHANICAL CALCULATORS

R. C. Allen
Calculator c. 1935
Gift of Alan Robbins
X973.89

Lanston Monotype Machine Company
Barrett Figuring Machine, c. 1936
Gift of John Cowles
X988.89

EPHEMERA

Comptometer Company
Comptometer School Certificate of Completion, 1945
Gift of Thomas F. Restivo
X1022.89

Digital Equipment Corporation
T-shirts, 1970-85
Gift of David Corbishley
X1012.89

Globe Ticket Company
Standard tab cards book, c. 1960
Gift of Rick Eliopolous
X975.89

JCD Incorporated
The Apple Game
Anonymous donor
X1004.89

ORDA
Fortran game
Anonymous donor
X1005.89

Sylvania Electronic Systems
ATACC paperweight, 1961
Gift of George M. Sokol
X982.89

OTHER

Addressograph-Multigraph Corporation
Data punch, c. 1965
Gift of Thomas W. Burtnett
X984.89

Instructo/McGraw-Hill, Inc.
Instructo Paper Computer, 1979
Anonymous donor
X1015.89

International Business Machines
Data punch, c. 1955
Gift of Thomas W. Burtnett
X985.89

NSW Industries, Inc.
TapeMatic Model BR-500 paper tape winder, c. 1965
Gift of Jeffrey Masters
X1011.89

Popular Electronics
Digital Logic Microlab, c. 1972
Anonymous donor
X1002.89

Shinola Records
Mac the Rapper, "What is Love" single, 1987
Gift of Bob Mithoff
X986.89

boxes	Name	comments	Box nos.
1	Adage	60s graphics material	101
2	Advanced Scientific Instru	1962-65	48 184
1	AEG Telefunken	to sort	93
1	AMD	late 70s	183
1	Amdahl	Schematics for collected, first machine	98
1	American Micro Systems	72-75	185
1	Ampex	69-71, core memory	76
1	ANFSZ7		151
3	Autonetics	61-63 Recomp	79
1	Bell Laboratories	UNIX manuals, Ritchie/Thompson, 71-75	82
4	Bendix	DDA, G 15, late 50s - early sixties	4 5, 8, 9
1	BRL	to Sort	140
1	Brooker-Morris	compiler compiler, England, 50s	50
1	Brookhaven National Lab	Merlin, lab computer of 50s	77
6	Burroughs	Various from 50s and 60s	190-5
1	California Data Processors	to Sort	88
1	Carnegie-Mellon Rep.	67-70	24
2	Case Institute of Technolo	mid 60s reports	54
1	Chrysler Corp	Cad in auto industry - 78	67
1	Computer Control Corp	59-64	177
4	Computer Graphics	need to be sorted by company	7
1	Computer Test Corp	core memory 64-69	17
29	Control Data Corp		103-5
1	Data General	70-80	27
1	Datacraft		92
60	DEC		15
1	Digitronics	Tape readers 62-66	66
1	Eckert-Mauchley		75
1	EDSAC	Wilkes and Campbell-Kelly talks	80
1	Electronic Associates Inc	Analog computers 64-67	95
1	Electronic Memories	needs to be sorted by company	36
1	Electronic Research Assoc	ERA 1103	43
1	English Electric	Deuce & KDF 9	86
1	ENIAC	Patent & reports from BRL	81
4	Ferranti	Atlas, Orion, Pegasus, Mercury 55-63	150
1	Foxboro Co.	72-75	64
1	Friden	Flexowriter 56-62	84
1	Fujitsu	Facom 230 1967	10
2	GE	63-68	51
1	GEC, Ltd	GE Co. Ltd., 73	12
3	General Precision	Librascope group and RPC 40062-67	187, 49A-
1	George Washington U	Logistics, 52,60	39
1	Gilmore gift	Itek, Adams needs sorting	62
1	Glossaries	54=65	45
1	Goodyear		87
1	Harvard	Computation Lab 54-58	74
3	Hewlett Packard	67-79	97

8	Honeywell	59-70	175
1	Intel		72
2	Interdata	67-77	57
12	International Business Machines		
1	International Computers L	to sort	93
1	JADE Z80		22
3	Lawrence Livermore	The S-1, Octopus, Solomon II project	18, 29, 73
1	Lockheed		91
1	Logistics Research		39
2	LosAlamos Natl Lab	Maniac and IBM 704	13 14
1	Marchant	40-56	68
3	Memories	to be sorted	35, 39, 72
1	Micropolis	77	107
8	MIT	PDP-1 and TX-0	33, 37
1	MIT	Project MAC	44
1	MIT	AI	55
1	MIT	Multics	63
1	MIT	ICES and APT	100
2	MIT, Lincoln Lab	Reports 52-60	69,70
4	MIT, Lincoln Lab	Whirlwind	78 131
1	MIT, Lincoln Lab		130
1	MITRE	to Sort	140
1	MITS	Altair 74-76	46
1	Modular Computer Systems		94
1	Monroe		226
1	Mostek		230
2	Motorola	80-85	181-2
1	Nanodata	to Sort	88
1	National Semiconductor		231
1	NCR		232
1	Networks	Gordon Bell material to sort	28
1	Norsk Data	to Sort	89
1	Packard Bell	250 60-64	59
1	Personal Computer mat	to be sorted	116
3	Philco	57-68	3
1	Processor Tech	77-78	106
1	Product Literature	Bell collection66-78 to sort	20
1	Rand Reports		21
1	Raytheon	64-76	119
3	RCA	54-70	159
3	Remington Rand	some UNIVAC	11
1	Rice Univ	Computer spirel system 58-63	41
2	Scientific Data Systmes		65
1	SEMS	to sort	93
1	Signetics		227
1	Singer	to Sort	88
8	Sperry Rand	UNIVAC	47
1	Stanford University	69-72	102

1	Stibitz, George		53
2	Sylvania	Kartrac and Mobidic	58
1	Tandem		43
1	Technische Hochschule Mur	to sort	89
1	Tektronix		229
2	Teletype		60
4	Texas Inst.	ASC and ic's	40
1	Underwood		31
8	University of Illinois	ILLIAC's 1-4, Ordvac and Education Repo	32, 189
1	University of Manchester		6
1	University of Michigan	to Sort	140
1	Varian Data Machines		228
1	Vermont Research Assoc	drum memory 60	61
1	Viatron	701	30
1	Wang		56
1	Westinghouse Electric	to Sort	140
1	WISC		225
1	Xerox Data Systems		65
4	Xerox Parc, Superpaint	72	221-4
1	Zuse		38

Accessions to 18 January 1990

Northrop Corporation
MADDIDA (Magnetic Drum Differential Analyzer)
Los Angeles County Museum of Natural History
X1007.90

Sigsoft
Sigsoft pin
Anonymous donor
X1014.90

Texas Instruments Corporation
Texas Instruments 960A central processor unit
Gift of Tom Connors/Texas Instruments
X1027.90

Digigraphics Corporation
"Mona by the Numbers"
Gift of Henry S. Forest
X1028.90

Bell Laboratories
Graphics 1 console
Gift of the University of Florida
X1029.90

(Various)
Collection of robot toys)
Gift of Dan Schindler
X1030.90

Remington Rand Corporation
1928 keypunch
Gift of John SA. Abbott/Sunkist Products Corporation
X1031.90

Hickok Company
Model 539C Industrial and Laboratory Portable Tube Tester
Gift of Brian Saper
X1032.90

Northstar Corporation
Horizon
Gift of Eugene E. F. Grant
X1033.90

(Manufacturer to be determined)
paper tape splice jig
Gift of Bruce Cardin
X1034.90

University of Wisconsin
WISC (Wisconsin Integrally Synchronized Computer)
Gift of Gene Amdahl/Alexi Corporation
X1035.90

General Electric Corporation
Experimental 1948 shift register
Gift of Eugene E. F. Grant
X1036.90

The -
Computer
Museum

300 Congress Street
Boston, MA 02210

(617) 426-2800

October 23, 1989

Gardner C. Hendrie
PO Box 1158
Northboro, MA   01532

Dear Mr. Hendrie,

I would like to propose that the next Collections Committee meeting
adjourn early next spring. In the meantime, however, there are
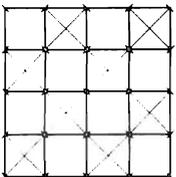several projects in hand that Gwen has asked me to bring you up to
date on:

> The historical Archive, currently being catalogued, is nearing
> readiness. We are performing a final check on the working
> catalogue, and shelving the materials in acid-free boxes, in a
> manner suitable for both research and expansion.

> In connection with research for an upcoming series, WGBH, the
> public television station in Boston, has undertaken to annotate
> our catalogue of film and video holdings, providing us with a
> comprehensive listing of the condition, quality, and contents
> of our 250-item collection, as a complement to the existing
> catalogue.

> MIT fraternities and sororities placed 30 volunteers at the
> Museum for their first-ever community service day, held on
> October 14th. Collections was able to put them all to work,
> building shelving and moving pieces of the collection to new
> areas (see below).

> Anticipating the development -- and subsequent loss to
> Collections -- of two of the current storage areas, and moving
> toward creating an accreditable collections store, we have
> rationalized the Collections storage space on the fifth floor
> beyond the Auditorium. We have cleared the entire bay,
> thoroughly cleaned the ceiling, walls, and floor, and installed
> a series of ten-foot high, by nine-foot long, by four-foot deep
> modular shelving units. We also plan to install smaller
> shelves, provide lockable cabinets, and create a work area,
> complete with VAX terminal and conservation materials, for use
> by both Collections personnel and visiting researchers. The
> entire area will be enclosed by a secure cage, and the exterior
> wall is scheduled to be insulated before winter.

In closing, I invite you to contact me if you have any questions, or
suggestions, about the work currently underway, or about ideas you

might have about possible future projects. I am very interested,
although still a novice, in museum work, and I would be very happy to
discuss any and all aspects of the Museum's mission to preserve the
history of computing.

I look forward to our meeting in the spring; again, in the meantime,
please get in touch with any comments you might have.

Respectfully yours,

Brian C. Wallace
Collections Manager

cc: Members of the Collections Committee