Case No. 89-877

April 11, 1989

REPORT ON DOCUMENT EXAMINATION PRIVILEGED & CONFIDENTIAL

Re: Pete Rose

Request By: John M. Dowd, Esquire

Heron, Burchette, Ruckert & Rothwell, P.A.

Attorneys at Law

1025 Thomas Jefferson Street, N.W., Suite 700

Washington, D.C. 20007

Reference: Conference with Mr. John M. Dowd at Tampa, Florida,

March 16, 1989, and letter from Mr. John M. Dowd

dated March 17, 1989.

Evidence Submitted: The following described evidence was received from Mr. John M. Dowd:

- Photocopy of a one-page document dated 4-9-87 containing seventeen (17) lines of handprinted and numerical entries beginning "BALT. VS TEXAS....," and ending "N. D. 2½ L."
- Q2 Photocopy of a one-page document dated 4-10-87 containing nineteen (19) lines of handprinted and numerical entries beginning "BOSTON 6 L...," and ending "PHILLY L."
- Photocopy of a one-page document containing fifteen (15) lines of handprinted and numerical entries beginning "17750 L AR. ST. 7 5 DIMES...," and ending "W 6 MINN AT N.O. 7."
- Ninety-seven (97) original canceled checks drawn on the First National Bank of Cincinnati, Ohio, checking account of Pete Rose and dated from 1-3-87 to 10-29-88, containing exemplar handwriting, handprinting and signatures of Pete Rose.
- K2 Eighteen (18) original canceled checks drawn on the Star Bank, Cincinnati, Ohio, account of Pete Rose and dated from 11-9-88 to 1-4-89, containing exemplar handwriting, handprinting and signatures of Pete Rose.

John M. Dowd, Esquire Case No. 89-877 April 11, 1989 Page Two

K3 Two (2) handwriting exemplar forms and three (3) sheets of bond paper containing handwriting, handprinting and numerical exemplars provided by Pete Rose on March 16, 1989.

On March 24, 1989 the originals of the three questioned documents were made available for comparison with the photocopies, and examination of the originals revealed that the submitted photocopies, Q1 through Q3, are true and accurate reproductions of the originals.

Examination Requested:

That it be determined, if possible, whether or not the handprinted and numerical entries on Q1 through Q3 were written by Pete Rose, K1 through K3.

Examinations Conducted:

A detailed microscopic examination was conducted of the exemplar handwriting, handprinting and numerical entries of Pete Rose appearing on the documents described as K1 through K3. This examination was accomplished with the aid of a steroscopic binocular microscope as well as low power magnifyers and controlled illumination. The purpose of this examination is to delineate the pattern of unconscious habitual handprinting and numerical characteristics incorporated in the exemplar writings of Pete Rose. Characteristics such as writing skill, letter formation, slant, pressure variations, height ratios, beginning and ending strokes, speed of writing, rhythm, and all of the little subtle movements of the writing instrument reflect the habitual unconscious writing habits of Pete Rose, within a given range of normal variations.

After a thorough analysis of the exemplar writings of Pete Rose was accomplished, the questioned documents, Q1 through Q3, were microscopically examined to determine whether or not those documents contain the same pattern of unconscious habitual handprinting and numerical characteristics found in the exemplar writing of Pete Rose. The questioned documents were also examined for any evidence of simulation or fabrication, such as hesitations, tremor, retouching, heavy pressure throughout the writing, dissimilar letter formations and height ratios, and any other differences denoting unfamiliarty with the writing habits of Pete Rose.

John M. Dowd, Esquire Case No. 89-877 April 11, 1989 Page Three

Results of Examination:

Comparison of the handwriting, handprinting and numerical exemplars of Pete Rose with the questioned documents revealed significant similarities and complete agreement with the identifying characteristics found in the questioned documents. These similarities include but are not limited to the following:

- 1. The "A" is triangular in shape and made with an initial downstroke. The crossbar is short and slants diagonally down through the right leg. The right leg ends with a short recurve toward the left leg.
- 2. The "B" is made with two strokes when used as a capital letter, but is made with one continuous cursive stroke when used as a small letter.
- 3. The left side of the "C" is angular.
- 4. The "D" is made with two strokes when used as a capital letter, but is made with one continuous movement to form a cursive letter when used as a small letter.
- 5. Two styles of "E" are used. One is made with four separate strokes with the middle crossbar close to the top. The second "E" is made in a Greek style with a vertical stroke along the the left side.
- 6. The "G" is made with one continuous stroke resembling the numeral "6."
- 7. The crossbar of the "H" is short and usually slants downward through the right leg.
- 8. The dot over the small "i" is frequently a small circle.
- 9. The upper case "L" has a sharp angle whereas the small "L" is rounded with the horizontal stroke slanting downward.
- 10. Both upper and lower case "M" are made alike in cursive style with one continuous movement.

John M. Dowd, Esquire Case No. 89-877 April 11, 1989 Page Four

- 11. The "N" is made with an initial downstroke and the letter is completed with one continuous movement. In some cases the letter has an exaggerated right hand slant.
- 12. The "O" begins and ends near the one o'clock position.
- 13. The upper case "P" is made with two strokes.
- 14. The lower case "r" is cursive style in one continuous movement.
- 15 The top and bottom of the "S" tend to slant downward from right to left.
- 16 The upper and lower case "U" end with a downstroke.
- 17. The "V" is made with one continuous movement and is rounded at the bottom in the shape of a "U."
- 18. The left and right bowl of the "W" is rounded at the base.
- 19. The "y" is made with one or two short strokes and has a very shallow bowl.
- 20. The numeral "2" has a short initial downstroke, a rounded neck and a small loop formed at the bottom left as the ending stroke swings around to the right. However, when the "2" is used in a fraction, the "2" is shaped like a "Z."
- 21. The "4" is made with two strokes in a triangular configuration.
- 22. The "8" is made with two circles with the bottom circle frequently smaller than the top.
- 23. The fraction "½" is made with the numerals on a horizontal plane instead of a vertical plane.
- 24. The symbol for the ampersand is on a horizontal plane and resembles the left half of an infinity symbol.

John M. Dowd, Esquire Case No. 89-877 April 11, 1989 Page Five

Attached hereto and made a part of this report is Composit Exhibit "A" which is composed of comparable letters and numerals from the questioned documents and the exemplars of Pete Rose which demonstrate the similarities enumerated above.

The only entries on the questioned documents which are not totally consistent with the exemplars of Pete Rose are the three (3) fractional entries, $8\frac{1}{2}$, $9\frac{1}{2}$ and $9\frac{1}{2}$, appearing in the lower right hand margin of Q2. Some variations were noted in those entries which could not be explained with the available exemplar writings.

Conclusions:

- 1. It is my opinion that Pete Rose, whose exemplar handwriting, handprinting and numerical entries appear on K1 through K3, is the writer of the handprinted and numerical entries on Q1 and Q3.
- 2. It is also my opinion that Pete Rose is the writer of the handprinted and numerical entries on Q2, with the exception of the three fractional entries, 8½, 9½ and 9½, appearing in the lower right hand margin of Q2. Due to the variations noted which could not be explained with the available exemplars, it was not possible to identify or eliminate Pete Rose as the writer of those entries. However, some similarities were noted which suggest the possibility that Rose is also the writer of those entries.

Photocopies of Q1 through Q3 and K1 through K3 are enclosed herewith. The original canceled checks, K1 and K2, were returned separately.

Respectfully submitted

Richard E. Casèv

REC/c Enclosures

1	BARRA
2	B 13 B B B
3	< < < < c
4	00000
5	EEEE
б	G C C
7	14 14 14 14 14
8	Z Z I j
9	L L LL LL L
10	mmmm
11	N NN NN N
12	000000
. 13	PPPP
14	RRRRR
15	5 5 5 5 5
16	U w 4 4 u
17	v v v v v
18	wwww
19	7 7 4 7 7
20	2222
21	4 4 4
22	87 87 87
23	72 72 72 72 72
24	TEXAS BOM

AA B B. 3 C C C C0 2 2 0 EECE 6 6 6 H H H 工工工作 2 2 LL 2C m m m m PPPP R. R R. <u>5555</u> a a a a V V V V V V Wwww 7777 2 2 2 2 2 J 4 4 7 E 87 87 87 87 87 1/2 1/2 1/2 1/2 1/2 FORTY THREE 2 27

RICHARD E. CASEY Examiner of Questioned Documents

232 AMESBURY CIRCLE SUN CITY CENTER, FLA. 33570 (813) 634-5707

RESUME

OCCUPATION:

SELF EMPLOYED AS QUESTIONED DOCUMENT EXAMINER. I PERFORM EXAMINATIONS IN ALL PHASES OF THIS WORK, INCLUDING THE EXAMINATION OF HANDWRITING, HAND-PRINTING, TYPEWRITING, FORGERIES, ALTERATIONS, COUNTERFEITING AND OTHER EXAMINATIONS OF THIS NATURE.

PREVIOUS EMPLOYMENT:

I WAS A SPECIAL AGENT WITH THE FEDERAL BUREAU OF INVESTIGATION (FBI) ASSIGNED AS A DOCUMENT EXAMINER TO THE FBI LABORATORY IN WASHINGTON, D.C. I RETIRED FROM THE FBI DECEMBER 30, 1977 AFTER 27 YEARS OF SERVICE AS A SPECIAL AGENT.

EDUCATION:

GRADUATE OF THE UNIVERSITY OF GEORGIA, ATHENS, GEORGIA, IN 1949 WITH B.S. DEGREE IN CHEMISTRY. ALSO ATTENDED THE UNIVERSITY OF FLORIDA SCHOOL OF LAW AT GAINESVILLE, FLORIDA, FROM 1949 TO 1951, AT WHICH TIME I ENTERED ON DUTY WITH THE FBI.

SPECIALIZED TRAINING AS DOCUMENT EXAMINER:

I RECEIVED MY TRAINING IN THE FBI LABOR-ATORY IN WASHINGTON, D.C. DURING THIS TRAINING PERIOD OF APPROXIMATELY 23 YEARS, I ATTENDED MANY LECTURES AND CLASSES ON DOCUMENT IDENTIFICATION AND STUDIED A NUMBER OF BOOKS BY WELL KNOWN AUTHORS ON THE SUBJECT. I WORKED UNDER THE DIRECTION AND SUPERVISION OF A NUMBER OF EXPERTS IN THE FBI LABORATORY WHERE MY PROGRESS WAS CONSTANTLY CHECKED THROUGH DAILY CONTACT WITH THESE EXPERTS IN THE PERFORMANCE OF MY WORK. SINCE THAT TIME I HAVE EXAMINED THOUSANDS OF CASES WHICH INVOLVED MANY THOUSANDS OF DOCUMENTS, THE MAJORITY OF WHICH CONCERNED THE COMPARISON OF HANDWRITING. I HAVE LECTURED AND INSTRUCTED ON THE SUBJECT ON MANY OCCASIONS.

QUALIFICATIONS AS EXPERT WITNESS:

I HAVE QUALIFIED AND TESTIFIED NUMEROUS TIMES IN FEDERAL AND STATE COURTS THROUGHOUT THE UNITED STATES, MANY TIMES IN THE STATE OF FLORIDA.

CERTIFICATION:

I AM CERTIFIED BY THE AMERICAN BOARD OF FORENSIC DOCUMENT EXAMINERS (ABFDE) AS HAVING THE PROPER TRAINING AND EXPERIENCE TO RENDER ACCURATE OPINIONS REGARDING QUESTIONED DOCUMENT PROBLEMS.

BALTX V S TEXAS K.C. < HICHCO AT カァ CAL SENTTLE PHILLY ATLIANIA US CCEU - 2 Yz 17-7 エルわ SAC +9 US 1404 STEN PHOENIX PORTCAND +1 US DALLAS +242 US 6.55

CLEUTON W.

CLEUTON W.

CHICAGO -1 W.

C.ST -642 Z

PHILLY AF ATL. L

LA AF MONT W.

PHILLY +8'12 L

N. S. -271 Z

SAN ANT E L DAZINS + DYZ L BOSTON CAL W

B B 13

4 10.87

BOSTON -6 L MILL - 5 W DET +6 W UTAH -5 L L.A -15 YL PORTUMED -7 YL

MINN W TEXAS CINCY W PHILLY

4-11-87

ST LOYIS W L-A W

HOUSEN W DET W MIC W SENTTLE W PIXICLY L DENUER +8: L CLEU. +9± L SANANT.+9± SAC. -5

7750 LAR. ST -7 5 Dimes DEC 301 L IOWN - 472 1 5 Dimas OUER 56 3 DIMES 18c 31 4 S. CAROLINA - 372 5 Dim 85 WTEXAS+312 US 5 PITTSBURG L PENN ST US 242 CEEMSON US NEB. L FLST A US 5 N. DAME W TEXAS Adm W Sychneusk 24 AUBARN 5 L U.S.C. 2 MICH ST 5 U 5 U MIAMI US OK1-35 MICHICANS Acnnama-2 us IND +642 05 TENN 5 250 M r SEATTLE 6 HOUSTON +2 US

المياد ومرجول المنها المنطقين أأراف والمنطقين المراجي يعيده المنطقين المنطوع ا

Ø-3

BI

N.O. 7

W6 Minn

Adam C. Burling	ADAM C BURING A A TIT			
Catherine E. Dolan	CATHERINE E DOLANB BOU			
Edward H. Fallett	EDWARD H FALCETTOC VU			
George K. Newburg	GEORGE KNEWBURGODWW.			
Mr. Levi Jacobson	MR. LEUI DACOBSONEEXX			
Kitty M. Langdon	KITTY M. LANBDON FFYY			
Margaret P. Hymans	MARGARET P. HYMANS 2 Z			
Oliver R. Perper	OLIVER P PERPER HIT COCC			
Quincy S. Roberts	QUINCYS, KOBERTS I I ad DD			
Stancil O. Torque	STANCIC O TORGUE J D EF FF			
Ulyssis T. Velez	(1245515 T OECE 2 K K gg 6.6			
Warren Bud Smith	WARREN BUPSOITHIL KRKK			
Cook F. Young, Jr.	COOK F YOUNG DR M M PPPP			
Ned Lee Harlow	NED LEE HARLOWN N 55 55			
Harold I. Fox, Sr.	HARUCH T FOX SR. O O tt ++			
Don V. Chesterfield	DON U. CHESTERFIECHP (aa AA			
1 2 3 4 5 6 7 8 9 0	1234567890 Q DD BB			
56 West 135th Stree	t 56 W FST 135 11 ST R R VV UU			
2033 East Quaker St				
9944 Waltham Ave.,	North 9944 WACIHAM AUE NORTH			
8877 Hough Avenue, South 8877 LOUGH LIFTUUE SOUTH				
Write below: The a (right/left) hand.	bove are samples of my handwriting written with my I normally write with my (right/left) hand.			
THE APONE	- ARE SAMPLES OF MY			
HANDINBIT	INC WIRITTEN WITH MIN PRIGHT			
HAND. IN	DRMALLY WRITE WITH MY RIGHT HAN			
	Name PETE ROSE			
Witnessed: Initials	86 Street 9180 6111 FN RD			
Date	3/16/89 city CINCINNAII 45249			
	Date 3-16-89			

.

	_	
Adam C. Burling	adam C Burling	ADAMT T
Catherine E. Dolan	Catherine E. Dolan	B 13 U U
Edward H. Fallett	Edward H. Fallett	c C v ()
George K. Newburg	George K. Newburg	D W W ()
Mr. Levi Jacobson	Mr. Levi Dacabson	E
Kitty M. Langdon	Kitty M. Langdon	F F Y
Margaret P. Hymans	Margaret Q. Flymass	_ G _ G _ z
Oliver R. Perper	Oliver R. Gerper	H H cc cc
Quincy S. Roberts	Quina S Goberts	I I dd DD
Stancil O. Torque	Stand O Torque	J O ff FF
Ulyssis T. Velez	alyssis T. Veles	к K gg 6.6
Warren Bud Smith	Warren Bud Smith	L L KK RR
Cook F. Young, Jr.	Cook F Young Je	M M pp PP
Ned Lee Harlow	Ned Lee Harlow	n <i>N</i> ss 55
Harold I. Fox, Sr.	Flarold I top Si	0 () tt +T
Don V. Chesterfield	Don V. Chesterfield	P P aa AA
1 2 3 4 5 6 7 8 9 0	1234567890	Q Q bb BB
56 West 135th Street	56 West 135 TISt	RR VV UU
2033 East Quaker St.	2033 East Qualer &	ts S yy yy
9944 Waltham Ave., N	orth 9944 Walthan ale	e North
8877 Hough Avenue, S	outh 8877 Hough au	e North
Write below: The ab	ove are samples of my handwriting wr I normally write with my (right/left	citten with my
The alares	I normally write with my (right/left	hand.
writter 111	the samples of my	o. I
marelli	wite with my	+ 9.
mary 1	Name Sei	& Kaus
Witnessed: Initials	On a	0
Date	3/16/89 City Cln/2000	10: 11 5 24 3
	Date (715070
	2-11	- Q Q
	5 - 16	() 1

4-9-87 BALT. US TEXAS CHICAGO AT K.C. SEATTLE AT CAL ATLANTA US PHICCY INDIANA AT CCEUECANO 21/2 31/2 H/2 51/2 61/2 71/2 PORTLAND US PHOENIX DALLAS US CAL ST. - 24 WAS. US SANTA ANA CHICAGO US BOSTON N. D. - 21/2 - W - L

3-16-89

4-10-87 BOSTON-6-L Mil. - 5 - W DETROIT + 6 - W UTAH - 5 - L L. A. - 152 - 2 PORTLAND - 74 - L Min. - W TEXAS-L

Cincy

PR 3-16-89

4-11-87 CINCINNATI - W St. Louis - w L-A. - W HOUSTON-W DETROIT-W PHILLY - L DENVER-18% CLEUELAND - 942 SAN ANTONIO - XY

> P.R. 3-16-89