



**Biometric Finger Imaging Workshop Minutes  
Tuesday, October 17, 2006 – 6:00 p.m.  
School Board Meeting Room  
Stuart, FL 34994**

**Members Present**

Lorie Shekailo-Chair  
Laurie Gaylord-Vice-Chair  
Susan Hershey  
Nancy Kline  
Dr. Sara A. Wilcox, Superintendent  
Doug Griffin, School Board Attorney

**Members Absent**

Dr. David Anderson

**Staff Present**

Hank Salzler, Ruth Pietruszewski, Cathleen Brennan, Kerry Lewis, Sean Lewis, Linda King, Ray Parrish, Steve Weil, Rae Hollenbeck, Deana Newson, Rodger Osborne, Teresa D'Albora, Willie Sauls, Jeff Haertjens, Gail Williams, Marilyn Gavitt, Kathy Ritch

**Public**

None

**Press** PBPPost – Rachel Simonsen                      Stuart News – No Representation

**MCEA** – No representation                      **AFSCME** – No representation

*Call to order by the Chairman and Pledge of Allegiance to the Flag of the United States.*

**1. Presentation on Biometric Finger Imaging (COPY ATTACHED)**

Rae Hollenbeck, MCSD Director of Food and Nutritional Services, described a new technology called Biometric Finger Imaging that has only been available about six months. She showed a PowerPoint presentation. Finger images are scanned and stored on the computer network, so that children no longer need cards. Rae explained how children forget and lose cards as they run off to school in the morning. This backs up the lunch line and creates managerial time reprinting meal cards. Rae commented that already this school year 4,000 meal cards had been reprinted just at the middle schools. The cards become unsanitary, because the children put them in their mouths. To solve these problems, schools are using biometric scanners in the cafeteria. The student places their index finger on a scanner. The Perfectmatch software extracts the small marks on their finger tip and creates a template. These marks are transformed into a binary number that is encrypted from the time it is captured to the time it is stored on the database, and the finger image is discarded. The binary number will become the student ID number. Only the numbers are retained and it is impossible to recreate a fingerprint image from this data. This is a closed system, and it is not accessible from the internet. The biometric images cannot be used by law enforcement for identification purposes. Only a mathematical algorithm remains in the system after registration, not finger images. Rae stated that she would like to pilot this program at Murray Middle School in January 2007. The program would not be mandatory. Parental choice would be offered if parents wanted to opt out of the program. The hardware would run somewhere around \$200 per line. The total cost of hardware and software would run about \$1500.00 per cafeteria. The new technology would improve sanitation of the line, increase the speed of the serving lines, and reduce staff time dealing with missing and lost cards, forgotten ID numbers, and reprinting cards.

**2. Open to the Public**

No one from the public requested to speak.

**3. Open to the Board**

Lorie Shekailo suggested withholding “Open to the Board” and doing it at the Regular Board meeting which followed. Board members agreed.

There being no further business to bring before the Board, the meeting was adjourned at 6:24 p.m.

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**CHAIR (Lorie Shekailo)**

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**SECRETARY (Sara A. Wilcox, Ph.D.)**