

ALAMANCE COUNTY BOARD OF HEALTH

Minutes

Regular Meeting of the Board of Health

February 16, 2010

The Alamance County Board of Health met at 6:30 p.m. on Tuesday, February 16, 2010, in the Professional Board Room of the Human Services Center located at 319-B North Graham-Hopedale Road, Burlington, North Carolina.

The following board members were present: Dr. Reid Woodard, Chairman, Mr. Eddie Boswell, Commissioner, Dr. Donald Courtney, Ms. Kara Marshall, Ms. Lynda Puckett, Mr. Michael Venable and Mr. Charles Wilson.

The following staff members were present: Mr. Barry Bass, Ms. Christy Bradsher, Mr. Carl Carroll, Dr. Kathleen Shapley-Quinn and Ms. Janna Elliott.

I. Call to Order and Introductions

Dr. Reid Woodard, Chairman, called the meeting to order at 6:33 pm, and opened the meeting with an anecdote.

II. Approval of the December 15, 2009, Board of Health Minutes

A motion was made by Mr. Charles Wilson to approve the December 15, 2009, Board of Health minutes. The motion was seconded by Dr. Donald Courtney and approved unanimously by the board.

III. Public Comment

No one from the public signed up to make any comments.

IV. Election of 2010 Board of Health Officers

Dr. Woodard reviewed the minutes of the December 15, 2009, Nominating Committee Meeting.

Alamance County Board of Health

Nominating Committee

The Nominating Committee met on Tuesday, December 15, 2009, at 8:08 pm, in the Professional Board Room of the Human Services Center located at 319-B North Graham-Hopedale Road, Burlington, North Carolina.

The following committee members were present: Nominating Committee Chairman Dr. Reid Woodard, Mr. Charles Wilson, Ms. Lynda Puckett and Dr. Donald Courtney.

The following staff members were present: Mr. Barry Bass and Ms. Janna Elliott.

Call to Order

Chairman Reid Woodard called the meeting to order at 8:08 pm.

Nominations

The committee nominated Dr. Reid Woodard for Chairman of the Board of Health, Dr. Michael Blocker as Vice-Chairman of the Board of Health, Dr. Donald Courtney as Chairman of the Environmental Health Committee and Ms. Lynda Puckett as Chairwoman of the Personal Health Committee.

Adjournment

With no further business, the meeting adjourned at 8:15 pm.

**Respectfully submitted,
Janna Elliott
Clerk to the Board of Health**

A motion was made by Dr. Donald Courtney to elect Dr. Reid Woodard as Chairman, Dr. Michael Blocker as Vice-Chairman, Dr. Donald Courtney as Chairman of the Environmental Health Committee and Ms. Lynda Puckett as Chairperson of the Personal Health Committee. The motion was seconded by Ms. Kara Marshall and approved unanimously by the board.

V. Administrative Report

A. Personnel Update

Ms. Janna Elliott provided the board with the following Personnel Update:

February 16, 2010

PERSONNEL UPDATE***New Hires / Transfers / Resignations:***

- Cassa Emery began employment in the vacant Dental Hygienist (50%) position, replacing Vicki McPherson, effective January 13, 2010
- Kelly Mendenhall transferred into the vacant Public Health Nurse I position, replacing Nekaya Harrelson, effective January 19, 2010
- Shirley Scott transferred into the vacant Processing Assistant IV – WIC position, replacing Sabra Meadows, effective February 1, 2010
- Maria Oakley transferred into the newly established Processing Assistant III – WIC position effective February 1, 2010

Recruiting to fill the following positions:

- Public Health Nurse II – Post Partum Home Visit, replacing Teresa Rogers
- Dentist I (50%), replacing Roberta Osborn
- Nutritionist III – WIC (newly established position)
- Processing Assistant III – WIC, replacing Maria Oakley
- Public Health Nurse I (50%), replacing Kelly Mendenhall

The following positions have been frozen:

- Physician Extender II, replacing Rebecca Owens (frozen until January 1, 2010)

B. Budget Amendments/Transfers

Ms. Bradsher presented the Health, WIC and Dental amendments and transfers 15 - 21 for the 2009 - 2010 fiscal year for board approval:

Budget Amendments and Transfers FYE 10

ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	15		DEPT. NAME:	Health
STATE BUDGET:	Health		TRANSFER:	X
			AMENDMENT:	
Expenditures:				
110-5110-241	Supplies-Small Tools, Equipment	-5,000.00	-5,000.00	-5,000.00
110-5110-220	Computer Supplies	5,000.00	5,000.00	5,000.00
Explanation: Transferred funds to purchase two computers to monitor temperature controls and settings for two existing vaccine refrigerators in the Health Department. Computers were purchased with additional approved immunization funds.				
ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	16		DEPT. NAME:	Health
STATE BUDGET:	March of Dimes		TRANSFER:	X
			AMENDMENT:	
Expenditures:				
110-5110-260	Department Supplies	1,935.00	1,935.00	1,935.00
Revenue:				
310-3511-837	Centering Pregnancy	1,935.00	1,935.00	1,935.00
Explanation: Funds received from the March of Dimes to support the Centering Pregnancy Program. Funds will be used to purchase supplies and materials for the sessions.				
ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	17		DEPT. NAME:	Health
STATE BUDGET:	Health		TRANSFER:	X
			AMENDMENT:	
Expenditures:				
110-5110-443	Computer Lease	-10,000.00	-10,000.00	-10,000.00
110-4210-443	MIS Computer Lease	10,000.00	10,000.00	10,000.00
Explanation: Transferred funds to the County MIS department to cover annual payment for Insight Server.				
ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	18		DEPT. NAME:	Health
STATE BUDGET:	Child Maltreatment Prevention		TRANSFER:	X
			AMENDMENT:	
Expenditures:				
110-5110-615	Incredible Years (APC)	34,107.50	34,107.50	34,107.50
110-5110-616	Strengthening Families (DS&YS)	15,892.50	15,892.50	15,892.50
Revenue:				
310-3511-315	Strengthening Families Grant	50,000.00	50,000.00	50,000.00
Explanation: Funds were received from the N.C Division of Public Health's Child Maltreatment Prevention Section. The Health Department will subcontract with the Alamance Partnership for Children and the Dispute Settlement & Youth Services office to implement the Incredible Years and Strengthening Families programs.				
ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	19		DEPT. NAME:	WIC
STATE BUDGET:	WIC		TRANSFER:	X
			AMENDMENT:	
Expenditures:				
110-5150-239	Medical/Scientific Supplies	-5,000.00	-5,000.00	-5,000.00
110-5150-231	Educational Supplies	5,000.00	5,000.00	5,000.00
Explanation: Transferred funds to purchase WIC related educational materials for the remainder of the fiscal year.				

Budget Amendments and Transfers FYE 10				
ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	20		DEPT. NAME:	WIC
STATE BUDGET:	WIC		TRANSFER:	X
			AMENDMENT:	
<u>Expenditures:</u>				
110-5150-443	Computer Lease	-704.00	-704.00	-704.00
110-5150-220	Computer Supplies	-1,084.00	-1,084.00	-1,084.00
110-4210-443	MIS Computer Lease	704.00	704.00	704.00
110-4210-220	MIS Computer Supplies	1,084.00	1,084.00	1,084.00
Explanation:	Purchase price for two 1st year leases and Microsoft Software License packages.			
ACCOUNT CODE	DESCRIPTION	TRIAL BALANCE	STATE BUDGET	COUNTY BUDGET
REV. NO.	21		DEPT. NAME:	WIC
STATE BUDGET:			TRANSFER:	
			AMENDMENT:	X
<u>Expenditures:</u>				
110-5150-239	Medical/Scientific Supplies	466.34	466.34	466.34
<u>Revenue:</u>				
310-3545-300	WIC Program	466.34	466.34	466.34
Explanation:	WIC Breastfeeding grant from the N.C Division of Public Health.			

A motion was made by Mr. Michael Venable to approve the Health, WIC and Dental budget amendments and transfers 15 - 21 for FY 2009-2010. The motion was seconded by Dr. Donald Courtney and was approved by the board unanimously.

VI. Personal Health Committee Update

Dr. Reid Woodard presented the minutes from the January 19, 2010, Personal Health Committee meeting.

Alamance County Board of Health

Personal Health Committee

The Personal Health Committee met on Tuesday, January 19, 2010, at 6:00 pm, in the Health Department Conference Room (Room 1129) of the Human Services Building located at 319-B N. Graham Hopedale Rd, Burlington, North Carolina.

The following committee members were present: Mr. Charles Wilson and Dr. Reid Woodard.

The following staff members were present: Mr. Barry Bass, Ms. Debra Garrett, Ms. Michele Herbek and Ms. Janna Elliott.

Call to Order

Mr. Charles Wilson called the meeting to order at 6:24 pm.

WIC Update

Ms. Herbek provided the committee with the following WIC Report:

WIC Departmental Monthly Report December 2009
Clinic Activities:
1050 Clinical Nutrition contacts provided by Nutritionist
613 Hemoglobin's done in WIC
597 Nutrition Education lessons provided by WIC Clerical
Most recent report of dollar amount of WIC vouchers redeemed in Alamance County 438,044.72 Number Food Vouchers redeemed -11,032
Clinic show rate-68% (717 appointments kept/1058 appointments scheduled)
Clinic profile: 4546 or 101% of assigned caseload 4517
Racial Ethnic composition of caseload- 38% White- Black 25% -36% Hispanic - <1% Asian.
Grocery Store Bulletin board
WIC Staff Meeting 12-2-09
Donna attended Maternity Care Conference
Catherine and Michele met with Kathy Griffin about the Breastfeeding Peer Counselor program
Robin R. Michele H, Catherine C. and Debra Lovelace viewed the Webinar on Breastfeeding Peer Counselor Program.
Jessica Faulk conducted interview with Vendors on the New Food Packages.
Submitted by
Robin Robertson

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Ms. Herbek informed the committee that WIC received \$6,800 to be used in April and May to establish a Breastfeeding Peer Counselor position. The WIC Program received \$41,000 for this position for the 2010 – 2011 fiscal year budget.

Ms. Herbek commented that the evening clinics WIC has been providing will end on February 4, 2010.

Personal Health Update

Ms. Debra Garrett gave the Alamance County Health Department Maternity Clinic Volume and Payment Source Statistics as well as Women’s Health Clinic / Pregnancy Test / STD Monthly Report:

ACHD MATERNITY CLINIC VOLUME STATISTICS								
Month/Year	Total Pts	Total Visits	Closed Out	Hispanic Clients	% Of total	Asian Clients	% of total	UNC Clients
Jan-08	278		52	111	40%	----	----	74
Feb-08	272		48	120	44%	----	----	72
Mar-08	284		55	129	45%	----	----	68
Apr-08	278		50	128	46%	6	2%	68
May-08	283		57	139	49%	5	2%	68
Jun-08	286		48	142	48%	6	2%	68
Jul-08	303		53	139	46%	7	2%	154
Aug-08	302		66	130	43%	6	2%	76
Sep-08	301		58	122	41%	4	1%	73
Oct-08	** 282	515	pending	239	46%	9	2%	pending
Nov-08	** 246	419	pending	176	42%	4	1%	pending
Dec-08	** 261	528	pending	240	45%	6	1%	pending
** Hispanic & Asian client information now reflects number of visits and not unduplicated numbers; percentage of total calculated using total visits								

Month/Year	Total Pts	Total Visits	Hispanic Client Visits	% Of total	Asian Client Visits	% of total
Jan-09	250	460	200	43%	5	1%
Feb-09	269	477	220	46%	4	1%
Mar-09	273	522	218	41%	6	1%
Apr-09	274	495	245	49%	11	2%
May-09	283	461	229	50%	10	2%
Jun-09	286	511	258	50%	17	3%
Jul-09	263	607	260	46%	14	3%
Aug-09	247	446	217	49%	8	2%
Sep-09	255	462	217	47%	10	2%
Oct-09	268	513	219	43%	6	1%
Nov-09	265	452	220	49%	2	0%
Dec-09	270	510	pending	pending	pending	pending
average/month						
** Hispanic & Asian client information now reflects number of visits and not unduplicated numbers; percentage of total calculated using total visits						

ACHD MATERNITY CLINIC PAYMENT SOURCE STATISTICS*

Month/Year	Total Pts	MPWICA	Presumptive	Sliding Scale % Pay	NC	Third Party Insurance	out of County
Jan-08	278	171	104	1	0	2	4
Feb-08	272	162	105	1	0	4	2
Mar-08	284	158	123	1	1	1	3
Apr-08	278	155	118	1	1	5	5
May-08	283	155	123	1	1	3	3
Jun-08	296	162	128	0	0	6	8
Jul-08	303	176	122	0	2	3	6
Aug-08	302	178	118	3	0	3	5
Sep-08	301	174	117	3	0	7	5
Oct-08 *	282	174	---	29	49	11	pending
Nov-08 *	246	172	---	26	38	9	pending
Dec-08 *	282	181	---	33	40	8	pending

* data based on total visits

Month/Year	Total Pts	MPWICA	Sliding Scale % Pay	NC	Third Party Insurance
Jan-09	250	70%	7%	20%	3%
Feb-09	268	71%	8%	20%	2%
Mar-09	273	72%	6%	20%	2%
Apr-09	274	64%	9%	23%	3%
May-09	283	65%	8%	24%	3%
Jun-09	253	63%	6%	29%	2%
Jul-09	247	67%	5%	26%	2%
Aug-09	247	62%	18%	18%	2%
Sep-09	255	70%	6%	22%	1%
Oct-09	288	69%	6%	23%	2%
Nov-09	285	pending	pending	pending	pending
Dec-09	276	pending	pending	pending	pending

Alamance County Health Department

Women's Health/STD Clinic

Month/Year	Total Visits Completed	# Depo given	# Depo enrolled	Total Visits STD Clinic	STD clinic visits by sex		STD visits by race & sex									
					Females	Males	Asian-F	Asian-M	Black-F	Black-M	Hispanic-F	Hispanic-M	White-F	White-M	Other-F	Other-M
Jan-09	457	171	510	270	166	103	0	0	97	63	10	9	53	31	0	0
Feb-09	502	166	535	288	171	117	0	0	81	63	14	10	73	42	3	2
Mar-09	518	176	531	320	181	139	0	0	99	61	19	16	70	48	3	2
Apr-09	475	182	542	267	158	109	1	0	89	67	9	15	58	35	2	2
May-09	492	171	528	240	150	90	1	0	80	48	14	13	52	32	3	0
Jun-09	479	160	543	307	165	142	0	0	97	58	15	15	49	30	4	1
Jul-09	505	183	544	248	147	101	0	1	91	52	10	8	45	43	1	1
Aug-09	489	168	541	271	153	118	1	0	95	56	5	15	61	34	1	0
Sep-09	475	172	---	281	158	97	1	0	104	51	3	11	67	35	5	0
Oct-09	528	183	---	312	202	110	1	0	103	49	23	15	70	44	5	2
Nov-09	453	167	---	239	153	86	1	0	111	38	19	18	63	29	2	1
Dec-09	498	176	---	285	160	125	2	0	82	27	11	11	62	37	3	0
10/1/09	5814	2113	---	3269	2011	1257	8	1	1089	651	139	158	723	437	32	11

Pregnancy Test Clinic

Month/Year	Total	PT's completed		All Positive PT's to receive care at ACHD				PT's completed under age 17		
		Negatives	Positives	Total	% of total Pos	Teens	Non-Teens	Total	Negatives	Positives
Jan-09	138	41	97	40	51%	5	44	16	6	10
Feb-09	112	44	68	30	53%	4	32	15	7	8
Mar-09	140	62	78	41	53%	4	37	17	6	11
Apr-09	133	61	72	44	61%	3	41	17	13	4
May-09	99	28	71	43	59%	8	35	12	2	10
Jun-09	113	49	64	29	45%	3	26	16	12	6
Jul-09	144	60	84	44	53%	4	40	17	10	7
Aug-09	117	35	82	45	55%	6	39	12	6	6
Sep-09	110	42	68	43	57%	3	40	7	3	4
Oct-09	124	46	78	42	54%	2	40	7	4	3
Nov-09	115	44	71	38	53%	2	37	13	2	4
Dec-09	122	41	81	47	58%	3	44	10	4	6

Ms. Garrett discussed that follow-up telephone calls are made to individuals with a positive pregnancy test. The most recent survey of 71 positive pregnancy tests, 47 stayed with ACHD for the duration, 13 chose Westside, 4 chose Kernodle Clinic, 4 chose UNC, 2 were not reachable and 1 was undecided. Ms. Garrett stated they are looking at what incentives have to staying with ACHD. Centering is a new program offered at ACHD and could be an incentive to some patients. ACHD now offers child birth education

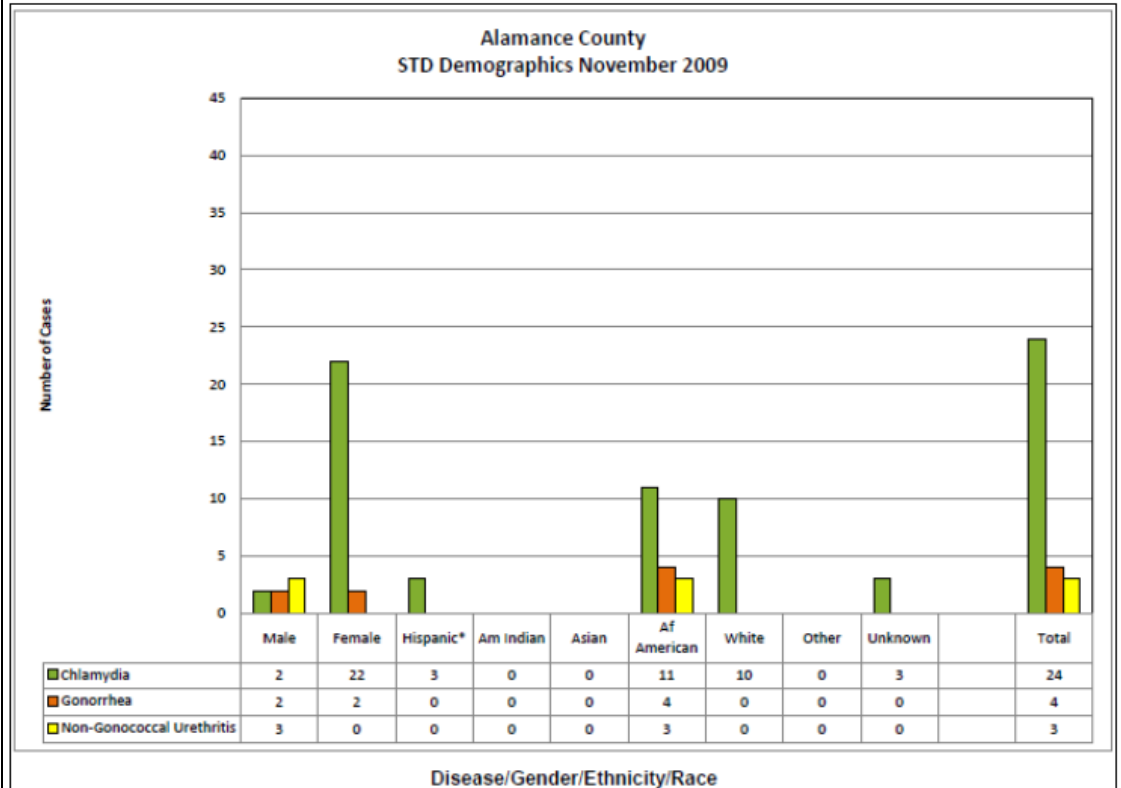
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classes, which are Medicaid billable, non-Medicaid patients are billed on a sliding fee scale.

Ms. Garrett presented the STD Demographics for November 2009. She also commented that the new Women’s Health Coordinator, Ms. Nekaya Harrelson, is doing a terrific job in her new role.



Ms. Garrett informed the committee that the first Implanon procedure is scheduled for Friday, January 22, 2010. This is a procedure that implants a device in the arm of a woman which will provide birth control for three years.

Ms. Garrett stated that ACHD is giving H1N1 vaccinations on a walk-in basis. She stated that Ms. Shannon Alley and Mr. Dave Leonard, Fire Marshal, are looking at potential sites in the community to offer a public clinic. Ms. Garrett also stated that with remaining Pandemic Flu money, ACHD is contracting nurses for H1N1 clinics to be held at local schools in conjunction with Alamance-Burlington School System.

Ms. Garrett informed the committee that the state is now charging for some vaccines that have been free up until December 2009. Tdap is an expensive vaccine that costs approximately \$50 per dose. ACHD will have to charge for these vaccinations that are

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<p>state-mandated. This will affect patient flow because we will no longer be able to fast-track patients.</p> <p>Ms. Garrett stated that she is meeting with the Child Health Consultant, Women's Health Consultant and Nursing Consultant from the state and hopes to implement a new phone system for appointments.</p> <p><u>Health Director's Report</u></p> <p>Mr. Barry Bass reported that he received budget guidance from the County Manager earlier today. The budget is due February 19, 2010. The county is projecting a \$7,000,000 deficit. Department heads were advised to maintain a flat budget. Mr. Bass stated he will try to hold the line, but some line items will have to increase because the Health Department made a 1% cut last year.</p> <p>Mr. Bass reported ACHD has applied for several grants. "Every Child Succeeds – The Incredible Years" was applied for in conjunction with the Alamance Partnership for Children and Dispute Settlement Juvenile Services. Mr. Bass is negotiating with CCNC for our current Health Check Coordinator to remain in her position and cover Alamance and Caswell counties, a caseload of 16,700. "Closing the Gap" funded through TIMR (Targeted Infant Mortality Reduction) was not funded. The notification for the MIMR (Minority Infant Mortality Reduction) will be March 15, 2010. ACHD is applying for a grant, "Local Systems Improvement Approach for Children with Special Care Needs," in conjunction with DSS and the System of Care to ensure every child has a primary care provider to help children develop normally.</p> <p>Mr. Bass informed the committee that there are four billboards up around Alamance County and an advertisement at Graham Cinema to promote House Bill 2. ACHD has received six complaints and issued two violations thus far. Mr. Bass also stated that Alamance County is the home of one hookah lounge, a place where patrons smoke tobacco from a water pipe. The owner has been in contact with Environmental Health staff and has temporarily closed the lounge in order to come into compliance with the new law by offering outside seating options.</p> <p>Mr. Bass invited committee members to the Dental Clinic's "Give Kids a Smile" event where 100 children will receive free dental services on February 6, 2010, from 8:30 – 1:00.</p> <p><u>Adjournment</u></p> <p>With no further business, the meeting adjourned at 7:07 pm.</p> <p>Respectfully submitted, Janna Elliott Clerk to the Board of Health</p>		

VII. Environmental Health Committee Update

Dr. Donald Courtney, Chairman of the Environmental Health Committee, presented the minutes from the January 19, 2010, Environmental Health Committee meeting.

Alamance County Board of Health**Environmental Health Committee**

The Environmental Health Committee met on Tuesday, January 19, 2010, at 12:00 pm in the Health Department Conference Room (Room 1129) of the Human Services Building located at 319-B N. Graham Hopedale Road, Burlington, North Carolina.

The following committee members were present: Dr. Donald Courtney, Ms. Kara Marshall and Mr. Michael Venable.

The following staff members were present: Mr. Barry Bass, Mr. Carl Carroll, Mr. Jon Fowlkes and Ms. Janna Elliott.

Call to Order

Chairman Donald Courtney called the meeting to order at 12:15 pm.

Environmental Health Update

Mr. Carl Carroll provided the committee with an update on how the implementation of House Bill 2, "Smoking in Public Places," is progressing. Ms. Glenda Linens and Ms. April Durr are visiting local restaurants and bars to provide coasters and other educational materials. Environmental Health staff receives complaints from the public and from the state complaint database. Last week, Mr. Carroll visited two locations to investigate complaints. One bar, Cuz's Tavern, and one restaurant, West Webb Curb Market, were issued violations due to their continuing to allow smoking by employees and/or patrons. Mr. Carroll received a report from the state this morning that contained four additional complaints that will be investigated. Mr. Carroll stated staff has received a number of complaints about the law itself. Mr. Carroll also stated that Alamance County is the home of one hookah lounge, a place where patrons smoke tobacco from a water pipe. The owner has been in contact with Environmental Health staff and has temporarily closed the lounge in order to come into compliance with the new law by offering outside seating options.

Mr. Carroll reported on client satisfaction surveys. Two surveys are mailed each day to on-site or well clients. Every food and lodging client attempting to open a new or renovated establishment is mailed a survey. Since January 2009, almost 100% of the respondents were satisfied with the printed educational materials offered. 96% of the respondents felt they received services in a timely manner. One respondent suggested the printed materials be offered in larger print for senior readers.

Mr. Carroll stated that he and Mr. Barry Bass recently had a meeting with Mr. and Mrs. Kerr who live near South Atlantic Galvanizing off Highway 54 in Graham. The Kerrs lived in their home prior to the galvanizing business opening. The galvanizing process involves metal parts and pieces being dipped into a chemical and air dried. The Kerrs, who operate an in-home before and after school program, complain of fumes and loud noises. The business operates 24 hours a day, five days each week. Soil samples from several areas in the Kerr's property taken by individuals hired by the Kerr's and analyzed at a Private Lab indicate elevated levels of heavy metals. Mr. Carroll and Mr. Bass have agreed to help Mr. and Mrs. Kerr by contacting and discussing this issue with air quality and ground/surface water quality officials with the Department of

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Environment and Natural Resources (DENR), and by collecting water samples from the Kerr's well and a well located at an adjacent Manufactured Home Park. After talking with DENR personnel and getting the results from the water samples, the Division of Public Health, Occupational Environmental Epidemiology will be contacted to request that they determine if the soil and water results should be further investigated to determine if the Kerr's or others living in the area are at increased risk due to the galvanizing business.

Mr. Jon Fowlkes discussed the new well sampling requirements that will go into effect October 1, 2010. The law passed in 2009 requires all new wells be tested for volatile organic compounds (VOCs) if within 500 feet of a known release. Mr. Fowlkes is a member of a stakeholders group that is meeting to develop rules on which new wells should be sampled. The law states that every new well within 500 feet of a "known release" is required to be sampled. "Known release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment of a hazardous or toxic chemical or hazardous substance, which has been reported to the US EPA, the Department, or a local health department. Known release data is kept in various formats on various websites. The amount of time required to issue a new well permit will greatly increase in comparison to the process now. Staff will have to search all known release data available, some of which is kept by GIS location and some by physical address. Also, cost is a major factor. The state public health lab will charge local health departments an additional \$150-200 per sample to test for VOCs. This would require Environmental Health to increase new well permitting fees to \$450-500 to cover our cost. There is a liability factor in this if all wells are not sampled. It could be possible to miss a listing of a known release, or if it was reported to the health department and the information is miss filled. Mr. Fowlkes will be attending another stakeholders meeting in Raleigh during the last week of January. He anticipates having the draft rules in February or March. Dr. Courtney inquired about the number of well permits issued each year. At this time, Environmental Health is issuing 200-250 per year; when the economy is booming, they could issue up to 400 per year.

Health Director's Update

Mr. Bass reported that he received budget guidance from the County Manager earlier today. The budget is due February 19, 2010. The county is projecting a \$7,000,000 deficit. Department heads were advised to maintain a flat budget. Mr. Bass stated he will try to hold the line, but some line items will have to increase because the Health Department made a 1% cut last year. Environmental Health revenues are down due to the economy.

Mr. Bass informed the committee that the Health Department hopes to offer H1N1 clinics, to be open to the public, by the end of the month.

Mr. Bass commented that the patient parking lot will remain unpaved until warmer weather arrives.

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<p>Dr. Courtney inquired if there was any news on Haiti. Mr. Bass reported that earlier in the day he received an email from Dr. Julie Casani, Preparedness Director and Branch Head with the new Preparedness, Medical Examiner and Laboratory Section with the NC Department of Health and Human Services. The email stated that while no evacuees had been confirmed, the situation is very fluid. There have been no requests for Public Health resources.</p>		
<p><u>Adjournment</u> With no further business, the meeting adjourned at 1:03 pm.</p>		
<p>Respectfully submitted, Janna Elliott Clerk to the Board of Health</p>		

VIII. Environmental Health Update

Mr. Carroll informed the board that an additional seven complaints have been received since the Environmental Health Committee meeting in January. Seven facilities have been issued a first violation notice with instructions on how to take corrective actions. Mr. Carroll stated that he has visited each of the facilities for which complaints have been received. During each visit, he inspects the location for issues that may be out-of-compliance with House Bill 2. He leaves educational and instructional information with the manager in charge at the time of his visit. If facilities are deemed to be out-of-compliance based upon the inspection, Mr. Bass sends a notice of violation to the owner of the facility via certified mail. When additional complaints are received, Mr. Carroll makes repeat inspections and second notices are mailed. Upon the third documented violation, a third notice is mailed and facilities may incur a \$200 per day fine. Complaints may be made by the public by visiting www.smokefreenc.gov. Mr. Carroll does not make a visit unless a complaint has been filed; however, when a staff member discovers a violation during a routine inspection, educational materials are provided to the manager on duty. Facilities currently with violation notices include: 3 Thirty 3 Sports Bar, Club Kryptonite, Oasis Lounge, Cuz's Tavern, Bogey's Sportsbar and Grill, West Webb Curb Market, Rackz Billiards, Red Bull Tavern and Willow Tree Service Center.

Ms. Marshall inquired about cigar/smoking lounges. Mr. Carroll reported that cigar bars may qualify for an exception to the law. To qualify for the exception and allow smoking, the cigar bar must satisfy all of the following criteria: The bar must generate 60% or more of its quarterly gross revenue from the sale of alcoholic beverages and 25% or more from the sale of cigars. The bar will be required to submit quarterly revenue reports to the Department of Health and Human Services, Division of Public Health. The bar must have a humidor – which is a box or room with constant humidity designed to store cigars or pipe tobacco

on the premises. The bar must not allow individuals under age 21 to enter. Smoke from the bar must not migrate from the bar to an enclosed area where smoking is prohibited under the state law, such as a restaurant. If the cigar bar begins operation after July 1, 2009, it must be located in a freestanding structure occupied solely by the bar.

Commissioner Boswell inquired about the status of the Kerrs' situation. Mr. Carroll reported that wells at the residence and the adjacent mobile home park have been sampled. Those results along with soil samples results the Kerrs provided through Blue Ridge Environmental Defense League are being sent to the state epidemiology branch.

Mr. Carroll reported that he received the draft rules in regards to the new well sampling requirements that will go into effect October 1, 2010. The law passed in 2009 requires all new wells be tested for volatile organic compounds (VOCs) if within 500 feet of a known release.

Draft: Provided for Planning Purposes

SECTION.3800 - PRIVATE DRINKING WATER WELL SAMPLING

15A NCAC 18A .3801 DEFINITIONS

The following definitions shall apply throughout this Section:

- (1) "Certified laboratory" means the North Carolina State Laboratory of Public Health certified by the US Environmental Protection Agency or a laboratory certified by the Certification Section of the North Carolina Public Health Laboratory pursuant to 10A NCAC 42D to perform tests to determine the presence of coliform bacteria or the chemical constituents to be tested.
- (2) "Coliform bacteria" or "total coliform" means aerobic or facultative anaerobic, gram-negative, non-spore forming, rod shaped bacteria included in the genera Klebsiella, Enterobacter, Escherichia and Citrobacter. Coliform bacteria originate in soil, vegetation or the intestinal tract of warm-blooded animals. The presence of coliform bacteria in a water sample indicate the presence of a pathway for bacteria and possibly pathogens to gain entry into a water supply system.
- (3) "Department of Environment and Natural Resources" or "Department" means the North Carolina Department of Environment and Natural Resources. The term also means the authorized representative of the Department.
- (4) "Fecal coliform bacteria" or "fecal coliform" means a sub-group of coliform bacteria that are present in the intestinal tract and feces of warm-blooded animals. The presence of fecal coliform bacteria in a water sample indicate fecal contamination and the presumed presence of pathogens in the water supply.
- (5) "Known release" means any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment of a hazardous or toxic chemical or hazardous substance, which has been reported to the U.S. Environmental Protection Agency, the Department, or a local health department.
- (6) "Local Health Department" means the county or district health department or its successor.
- (7) "Private drinking water well" means a private drinking water well as defined in G.S. 87-85(10a).

*History Note: Authority G.S. 87-97;
Eff. July 1, 2008.*

15A NCAC 18A .3802 SAMPLE COLLECTION

- (a) Within 30 days after it issues a certificate of completion for a newly constructed private drinking water well, the local health department shall obtain water samples and submit them to a certified laboratory for analyses or ensure that the water obtained from the well has been sampled and tested by a certified laboratory, in accordance with the rules of this Section.
- (b) Samples collected from private drinking water wells pursuant to the rules of this Section shall be collected by an employee of a local health department, or a certified laboratory. The sample collector shall use aseptic sampling techniques for collection of coliform bacteria and sampling techniques and containers for chemical constituents following methods described in 40 Code of Federal Regulations 141.23 Inorganic Chemical Sampling and Analytical Requirements and 40 Code of Federal Regulations 143.4 Monitoring, which are incorporated by reference including any subsequent amendments, additions or editions. A copy may be obtained from the National Archives and Records Administration through their website at <http://www.gpoaccess.gov/cfr/index.html>.
- (c) Water samples shall be collected from the sample tap at the well or the closest accessible collection point to the water source with a tap capable of being disinfected, provided the sampling point shall precede any water treatment devices.
- (d) It is the responsibility of the well owner to provide access and a source of power for the purpose of collecting the required water sample.
- (e) For all new private drinking water wells, samples for total coliform and fecal coliform bacteria shall be collected after the disinfectant agent has been flushed from the well and water supply system. The water shall be determined to be free of disinfectant before collection of samples for bacteria. Required water samples shall not be collected from wells that are not constructed and located in accordance with the rules of 15A NCAC 02C .0100 and .0300.
- (f) Samples shall be transported to the laboratory following the procedures for sample preservation and within holding times required in 40 Code of Federal Regulations 141.21(f) Analytical Methodology, 141.23 Inorganic Chemical Sampling and Analytical Requirements, and 143.4 Monitoring, which are hereby incorporated by reference including any subsequent amendments, additions or editions. Copies may be obtained from the National Archives and Records Administration through their website at <http://www.gpoaccess.gov/cfr/index.html>.
- (g) Additional or retest samples may be collected if:
 - (1) during the permitting, construction and sampling process, information indicates the potential for other contaminants to be present in the groundwater source; or
 - (2) if necessary to confirm initial testing results.

*History Note: Authority G.S. 87-97;
Eff. July 1, 2008.*

Draft: Provided for Planning Purposes

15A NCAC 18A .3803 SAMPLE ANALYSIS

- (a) Water samples shall be analyzed in the North Carolina State Laboratory of Public Health or a certified laboratory.
- (b) A water sample shall be tested for total coliform bacteria and if present, further analyzed for the presence of fecal coliform bacteria or *E. coli*.
- (c) A water sample shall be analyzed for Arsenic, Barium, Cadmium, Chromium, Copper, Fluoride, Lead, Iron, Magnesium, Manganese, Mercury, Nitrate, Nitrite, Selenium, Silver, Sodium, Zinc and pH.
- (d) A water sample shall be analyzed for methyltert-butyl ether, ethylene dibromide, 1,2-dichloroethane, 1,2-dichloropropane, isopropyl ether, benzene, toluene, ethylbenzene, xylenes, trichloroethylene, and tetrachloroethylene if a known release of any compound in this paragraph has occurred within 500 feet of the well location as determined by:
- (1) Information provided by the well owner;
 - (2) Geographic Information System data, as well as database information available from the Department regarding underground and above ground fuel storage tank sites, surface fuel spill sites, National Priority Listed sites, dry cleaning chemical release sites, and inactive hazardous waste sites.
- (e) A water sample shall also be analyzed for the compounds detailed in (d) if fueling, fuel storage, fuel transfer, or dry cleaning operation exists within 500 feet of the well location.
- (f) Notwithstanding (d) and (e), the local health director may require sampling for the compounds detailed in (d) of this section, based on consideration of the factors in GS 87-97(h) Section 2.
- (g) Testing protocols shall follow EPA methods as published in the applicable sections of the most recent 40 CFR 141 and 143, Federal Register updates and the North Carolina Drinking Water Laboratory Certification rules of Section 10A NCAC 42D. Copies may be obtained from the National Archives and Records Administration through their website at <http://www.gpoaccess.gov/cfr/index.html>.

History Note: Authority G.S. 87-97;
Eff. October 1, 2010.

15A NCAC 18A .3804 REPORTING

- (a) Laboratories shall report results of chemical and bacteriological water sample analyses for each new private drinking water well to:
- (1) the local health department;
 - (2) the DENR Private Water Supply Protection Branch; and
 - (3) the DHHS Division of Public Health, Epidemiology Section, Occupational and Environmental Epidemiology Branch.
- (b) Certified laboratories reporting results of sampling required by the rules of this Section shall use the reporting format developed by the North Carolina State Laboratory of Public Health for reporting private well-water sample results and shall include well identification information and a guide for interpreting sample results.
- (c) For the purposes of any notices required pursuant to the rules of this Section, notice shall be mailed to "Division of Environmental Health, On-Site Water Protection Section, North Carolina Department of Environment and Natural Resources," 1642 Mail Service Center, Raleigh, NC 27699-1642.

History Note: Authority G.S. 87-97;
Eff. July 1, 2008.

15A NCAC 18A .3805 DATA REVIEW

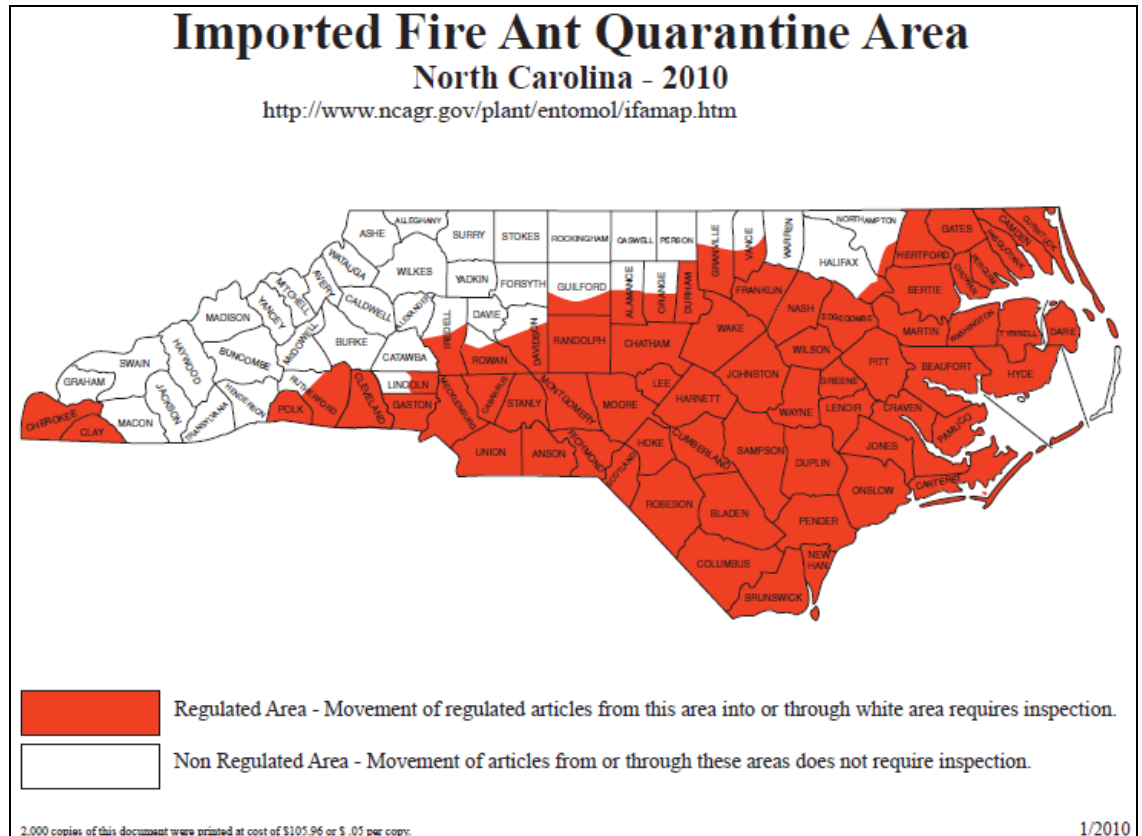
- (a) For all private well sampling data where chemical or biological contaminants are detected exceeding the Maximum Contaminant Levels (MCLs) for public drinking water, as defined in 15A NCAC 18C, the North Carolina Occupational and Environmental Epidemiology Branch (OEEB) shall provide the following to the local health department from which the sample was collected:
- (1) information about the contaminant(s) exceeding public drinking water MCLs;
 - (2) recommendations for water use limitations or treatment options to reduce exposure to a level comparable to meeting public drinking water MCLs; and
 - (3) recommendations about the need for and the frequency of repeat sampling.
- (b) The local health department shall provide information to the well owner or respective lease holder concerning chemical and biological contaminants exceeding public drinking water MCLs and the need for exposure limitation, remediation, or future sampling.

History Note: Authority G.S. 87-97;
Eff. July 1, 2008.

Mr. Carroll explained that one concern is in regards to 5) Known Release. There are multiple resources for looking up known releases. Every new well may have to be sampled for VOCs; the state charges \$250 per sample for this. This cost will be passed along to new well owners. Mr. Carroll has an appointment with the County Attorney to discuss liability issues. Commissioner Boswell inquired about using independent certified labs and Mr. Carroll replied that the state lab fees

are least expensive. Commissioner Boswell stated that builders need to be educated that wells should be installed and sampled before building on sites.

Mr. Carroll discussed fire ants in North Carolina and in Alamance County. In Alamance County, soil from Southern Alamance is quarantined and may not be transported north of the 40/85 interstate.



IX. Medical Director's Report

Dr. Kathleen Shapley-Quinn reported that Alamance County Health Department (ACHD) has administered 4,950 H1N1 vaccinations and 1,387 seasonal flu vaccinations. Staff is continuing to provide vaccines on a walk-in basis and through clinics. A clinic was recently held at Elon University in an effort to vaccinate students prior to travelling on spring break; an evening clinic was held at ACHD March 15, 2010; Alamance-Burlington School System will hold clinics at local high schools on March 20, 2010.

Dr. Shapley-Quinn stated that Ms. Shannon Alley has gathered data, which includes private practitioners, ACHD and pharmacies, showing that 20% of all Alamance County residents have been vaccinated against H1N1. This compares with 15% who usually are vaccinated against

seasonal flu. 60% of those receiving seasonal flu vaccinations are above age 65, which is not a target group for H1N1.

X. Health Director's Report

Mr. Barry Bass presented a certificate ACHD received from North Carolina Preparedness and Emergency Response Research Center (NCPERRC) in recognition of efforts in conducting a survey of who is likely to receive the H1N1 vaccination in the community over the last Labor Day weekend.

Mr. Bass reported that all county departments are under orders to cut current fiscal year budget by 2%. There is an understanding that the hiring freeze will continue, but allowances will be made for mission critical positions that are vacated.

Alamance County employees participating in the county's insurance plan now have a health center at ARMC. Available five days a week on half-day schedules, employees and dependents over age 18 may go for check-up and sick-call appointments. This has been very well received and should lead to a cost savings for the county's insurance plan. County employees are only responsible for the cost of prescriptions and laboratory work.

Mr. Bass requested that Chairman Woodard consider conducting his work performance evaluation. Chairman Woodard discussed that the Personal Health Committee would conduct the evaluation during the next meeting. Board members should submit feedback via email marked "confidential" to the Personal Health Committee Chairman prior to the March 16, 2010, meeting.

XI. Old Business

There was no old business discussed.

XII. New Business

A. Mr. Bass presented the board with a note from Ms. Katherine Noel commending Ms. Shannon Alley and the entire Health Department in our efforts during the H1N1 situation.

B. Mr. Bass also presented the board with a resolution from the North Carolina Association of Public Health Nurse Administrators honoring Ms. Marilyn Burns, ACHD's former Director of Nursing, who retired December 31, 2008.


- C. Mr. Bass informed the board that in December he received notification from the state they were no longer charging for seasonal flu vaccine, which meant ACHD could not charge Medicaid. Mr. Bass made the decision to waive fees for seasonal flu vaccine for all clients. Some discussion ensued in regards to the amount of vaccine remaining.

A motion was made by Mr. Michael Venable to waive fees associated with administering the seasonal flu vaccine for the 2009 - 2010 fiscal year. The motion was seconded by Dr. Donald Courtney and approved unanimously by the board.

- D. Mr. Bass shared with the board the state has cut \$6,000,000 from the state's vaccine budget. The county will have to pick up the cost of these vaccines. Vaccines fall under our Immunizations Program, which falls under Women and Children's Health. Our contract says that the services we provide under Women and Children's Health is on a sliding fee scale. A majority of ACHD's clientele slide to zero. Public Health does not want a single child to have to go unvaccinated, so it is estimated that this will cost ACHD an additional \$75,000 to pay for the purchase of these vaccines. The Tdap vaccine is most expensive to purchase. A lengthy discussion ensued.

Mr. Bass discussed a request to begin charging \$10.00 per pregnancy test given. 1,500 pregnancy tests were given last year, so this could be seen as \$15,000 in potential revenue. Several years ago, ACHD made the decision to stop charging for pregnancy tests because Charles Drew was no longer charging. It was recently discovered that Charles Drew is charging for pregnancy tests again.

Mr. Bass presented the following request for new fees:



ALAMANCE COUNTY
Health Department
319 North Graham-Hopedale Road Suite B
Burlington, NC 27217-2995
www.alamance-nc.com/d/health

Joseph B. Bass, Jr., MSW
Health Director

(336) 227-0101
FAX (336) 513-5593

To: Alamance County Board of Health
From: Barry Bass, Health Director
Date: January 28, 2010
Subject: New Fees Request for presentation to Alamance County Board of Health

To be effective March 1, 2010

Tdap - \$47.00 (includes vaccine & administration)

We are requesting establishment of this fee secondary to recent changes made by the NC Immunization Branch – no longer providing Tdap as a universal vaccine at no charge.

Pregnancy Test - \$10.00 (flat fee service for pregnancy test clinic).

We wish to re-establish a fee for this service when provided in the pregnancy test clinic (no charge for this service in this clinic since 2002). This fee is charged for pregnancy testing done as part of a clinic visit.

Thank you for your consideration.

A motion was made by Mr. Charles Wilson to approve new fees for Tdap and pregnancy testing as presented. The motion was seconded by Ms. Kara Marshall and approved unanimously by the board with instructions to closely monitor statistics for pregnancy testing.

- E. Ms. Christy Bradsher presented the Fiscal Year 2010 – 2011 budget proposals for Health, Dental and WIC.

Health Budget: The Health Department budget includes personal and environmental health. Individual expenditure line items were reviewed in detail and the overall requested budget decreased by \$317,809 (4.3%). Environmental Health is requesting funding to continue the career ladder. There is an overall decrease in projected revenue of \$779,293 primarily due to grants concluding at the end of the current fiscal year. The proposed total budget of \$7,076,903 includes a request of approximately \$4,901,835 in County funds.

Dental Budget: The Dental budget has no local funds involved. The total increase in expenditures is \$33,103.00 (4%). Dental is requesting to increase the 50% Dentist and 50% Dental Hygienist positions to 100% each. The Dental Clinic is self-sustaining.

WIC Budget: The WIC budget is 100% federally funded with total revenue of \$829,393.00.

A motion was made by Dr. Donald Courtney to approve the proposed fiscal year 2010 – 2011 Health, Dental and WIC budgets as presented. The motion was seconded by Mr. Charles Wilson and was approved unanimously by the board.

XIII. Other

There was no other business discussed.

XIV. Closed Session

The meeting went into closed session per N.C. General Statute 143-318.11 (a) (6) at 8:26 p.m. on a motion by Ms. Kara Marshall for the purpose of discussing a personnel issue. The motion was seconded by Dr. Donald Courtney.

The closed session adjourned into open session at 8:35 p.m. on a motion by Ms. Kara Marshall and second by Ms. Lynda Puckett.

Dr. Woodard announced that a personnel matter was discussed during the closed session.

XV. Adjournment

With no further action or discussion, the meeting adjourned at 8:36 pm p.m.

ALAMANCE COUNTY BOARD OF HEALTH

Dr. Reid Woodard, Chairman

Mr. Joseph B. Bass, Jr., Secretary