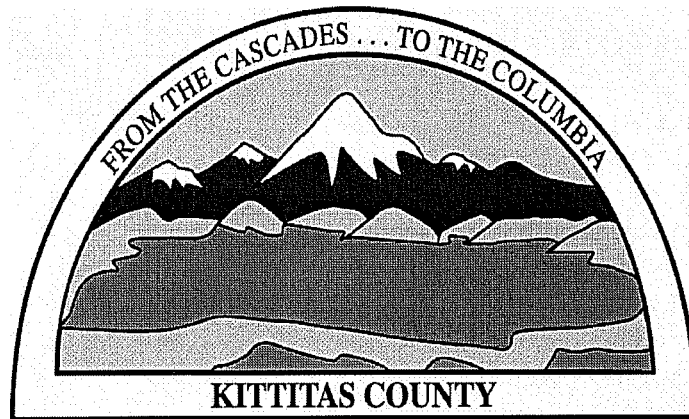


KITTITAS COUNTY PUBLIC HEALTH DEPARTMENT

“PROTECTING AND PROMOTING THE HEALTH AND
THE ENVIRONMENT OF THE PEOPLE OF KITTITAS COUNTY”

Quarterly Report January 1 – March 31, 2004



PUBLIC HEALTH
ALWAYS WORKING FOR A SAFER AND
HEALTHIER KITTITAS COUNTY

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ACTIVITY REPORT
KITTITAS COUNTY PUBLIC HEALTH DEPARTMENT
1st QUARTER 2004
January 1 – March 31, 2004

PUBLIC HEALTH
ALWAYS WORKING FOR A SAFER AND
HEALTHIER KITTITAS COUNTY

I. Comments from the Health Officer: Dr. Rosalie Miller

- ◆ Several health concern forms were submitted from the CE-R school. Medical records were reviewed. This led to an evaluation of noise levels in several classrooms and ultimately to recommendations for hearing protection for several employees. In a subsequent meeting with Superintendent Nelson, and in a follow-up letter to the concerned individual, further non-IAQ issues will be addressed directly by the Health and Safety committee, not by the HD. The HD will continue surveillance of IAQ concerns. Public health recommended that the school update some of their reporting forms and this was completed.
- ◆ Several reports of possible FBI were received. Appropriate evaluations of patients and eating establishments were completed. No clear diagnoses were identified. All individuals recovered from their illnesses. No concerns were identified in the food establishments.
- ◆ Problems with false (+) screens on presumptive E-coli tests from Kittitas Valley Community Hospital laboratory were addressed and solved with hospital officials.
- ◆ Policies continue to be updated.

II. Administrator's Report: Nancy Goodloe, Ed. D., CHES

- ◆ **Departmental:** The 1st Quarter of every year is always busy, and this year is no exception. Across the Department a number of umbrella issues were addressed and/or accomplished during this time. We successfully implemented our HIPAA policies and procedures and held two staff trainings in January dealing with HIPAA issues. Additionally, we developed a HIPAA Grievance Policy and Procedure for clients who think their privacy has been violated by one of our staff. We developed and implemented a non-employee confidentiality form with our translators, county maintenance staff, county technology staff, and the paper recycling employees that come into the department weekly. I believe we are as compliant with HIPAA as we can be at this point in time. We continue to work with staff and remind them of needed precautions and practice reforms.

We were notified by the State Department of Health that Kittitas County won the recent Everybody Counts statewide competition. This competition was part of the PHIP Workforce Development Enumeration Project, an effort to get a census of the public health workforce in Washington State. Kittitas County was the first staff to have 100% participation in the on-line survey! Secretary of Health Selecky is planning a visit to the department in May to celebrate with the staff.

We began the search and negotiation process for new office facilities in the Upper county.

Our Business Manager resigned in February and was successfully replaced in this quarter. We also hired another First Steps nurse. These two hirings brought us to full capacity with our staff.

Our Assessment Coordinator and Health Promotion manager met regularly with a community Task Force on nutrition and physical activity. A lot of interest/participation from the community occurred and this group is moving forward in its work. Ultimately, a recommendation about pursuing a grant to support programming in these areas in the county will come from this Task Force. The Assessment Coordinator testified at an Ellensburg City Council meeting about the public health issues involved in land use planning.

Departmentally, we made good progress on our Department Goals and Actions Steps during this first quarter. The management team is providing great leadership for this work.

I began discussions with Warren Beed, County Maintenance Coordinator, about a new public health facility, the amount of space we need for the future, and how that space will be

organized and configured. This work began at the direction of Commissioner Huston during Fall 2003 budget discussions.

- ◆ **Professional Development:** I attended my usual cadre' of meetings with the Washington State Department of Health: WSALPHO, PHELF, the state Bioterrorism Steering Committee, and a special Task Force of this Steering Committee focused on identifying and making recommendations about the training needs of the public health workforce specific to emergency response. A report is forthcoming from that group. Hopefully, it will result in some kind of organized approach to the training and will include a large funding piece to support this training.

I participated in a CD 101 training in Pasco. This training focused on the disease investigation process and was a good refresher for me. In anticipation of Stephanie leaving us this year, it is important for me to understand this process so I can support it when we have an outbreak.

- ◆ **Report Highlights:** The information from both the Health Promotion and Community Health Services divisions is formatted differently in this report. You will note that activities have been organized to show how everything that is done relates to the goals of the various programs. Of note, also, in the CHS reporting is the reference to the Public Health Standards. If you see a notation such as PP 1.1, that means the goal helps meet the standard Protecting People from Disease, measure 1.1. We are in the process of organizing all of our program goals and activities in this manner. I hope you will find the information more meaningful because of the new context reflected herein and that you will realize how intentional our work is.

Beginning with this report, we are adding a section on Bioterrorism and Emergency Response Preparation. These activities will reflect the total of the activities by all staff involved in this work and will keep you informed of our internal work as well as our work with other county and regional agencies.

- ◆ **Environmental Health:** The EH staff has added depth of information in their reports in this quarter. I believe you will find it interesting reading.

I am collaborating with John, EH Director, and his staff on several projects addressing the EH Standards. We met several times during the quarter and have a good start on some excellent quality improvement projects for the division. We anticipate good support to get many of these projects started and/or completed this summer with a Health Education intern from CWU. The two standards we are addressing are Standard 1, the public education component, and Standard 4, the compliance standard. The staff worked hard developing policies and procedures in 2003. Their work gives us a very good basis for enhancing and further developing some of the compliance pieces that are needed.

John has begun an information gathering project that is taking him to several local health departments around the state for discussions with both the EH Director and the Administrator. He is researching information relative to how other departments are addressing the EH Standards, the long range visions public health leaders have for EH programs, and the strategies being utilized to realize these visions. The information he gathers will be very helpful to us as we develop our long-range plan for his division.

III. Administrative Support Staff and Vital Records: Nora Ludlow, -- Administrative Assistant

- ◆ Our business manager of 8 years, Shelly Spencer, resigned in February. We subsequently hired Venetta Miller after 6 long weeks without a business manager and Nora was filling in on the position. Venetta comes to us with a lot of experience in accounting, grants and contracts, Washington State BARS, and overall good general business practices. We are very excited to have her with us.
- ◆ The administrative staff have created a reference book and calendar of events that is updated monthly. This is one of our department goals to have more information for the front line staff.
- ◆ We have completed our efforts with adopting a new letterhead and logo for the department, which includes use of the statewide brand for public health. All business cards and most brochures have been updated to the new logo and brand.

Vital Records - Statistics

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003	Total 2002	Total 2001
Births Registered	61				61	321	301	330
Birth Certificates Issued	244				244	900	838	726
Deaths Registered	59				59	222	265	213
Certified Copies of Deaths	226				226	835	1101	898
Home Births Registered	3				3	9	7	7
Fetal Deaths	0				0	2	1	2

IV. Bioterrorism and Emergency Preparedness

After 9-11, public health became a major player in disaster preparedness and entered an unfamiliar arena. Public health officials immediately had an immense learning curve in a number of different areas. The state of Washington organized its public health planning efforts by regions, hiring regional staffs with the expertise to assist local health jurisdictions with local planning efforts. We have been working since Fall 2002 on a local BT/medical emergency response plan and have involved numerous county agencies in that planning. Starting with this report there will be a quarterly updates on our activities. This report contains information from the 4th Quarter 2003 for context.

◆ Fourth Quarter Activities of 2003:

- Continued development of the Department's Employee Emergency Procedures Handbook by the Health Department Management Team. This project is ongoing and involves policy and procedures development, planning for family preparedness, supporting employees during an emergency, etc.
- Jerry Harris provided a five- hour seminar for Childcare Providers on Disaster Preparation and Sheltering in Place. This training was provided in connection with the recent state law that mandates childcare centers have a disaster management plan in place.
- Nancy Goodloe, Jerry Harris, Katha Jackson, and Deb Sandvig attended a conference on the Public Health Agency's Role in the ICM [Incident Command Management, formerly Incident Command System (ICS)] System. The following day, Nancy and Jerry attended a train-the-trainer class on this material. Ultimately, Jerry and Nancy will train the public health staff in this response system and will structure an ICS chart for Kittitas County Public Health Department.

◆ First Quarter Activities 2004:

- January 12th-14th, Stephanie McCrone and John Wolpers assisted the Ellensburg Police Department in an investigation of a possible hazardous powder situation at the courthouse. This was the second such incident that had occurred at the District Court office; the first took place at the latter end of 2003. Stephanie and John facilitated testing of the suspicious package at the Washington State Department of Health Public Health Laboratories in Shoreline, WA. Testing performed at the public health laboratory determined that the powder in the package was not a hazardous substance.
- Nancy began a term of service on the County Emergency Management Services Council. The group meets monthly.
- Jerry Harris viewed "Recognizing a Weapons of Mass Destruction Incident Through Calls for Service, Signs and Symptoms", March 24th, and the "Psychological Aspects of Bioterrorism", April 12th, utilizing our satellite broadcasting capacity.
- Lody Caldwell and Stephanie McCrone attended a seminar on Zoonotic Diseases and Foodborne Illness Outbreaks.
- Stephanie McCrone, Nancy Goodloe, John Wolpers, Nora Ludlow, Rosalie Miller, and Jerry Harris attended Commissioner Perry Huston's presentation on Emergency Planning for Small

Unit Preparedness, and his challenges to each county department have become the driving force for department internal planning in this area.

- Nancy Goodloe attended a statewide meeting of a special task force organized to identify and prioritize public health training needs for emergency response and preparedness. She represented Kittitas County at the quarterly meeting of the State BT Steering committee.
- Nancy, Katha, Sharon, and Liz completed an Epidemiology 101 Course in investigation of communicable diseases. This course is a case study on CD and is prepared by the CDC.
- Nancy and Stephanie attended a meeting of local public health officials in Region 7, initiated by the Region 7 Emergency Response Coordinator, for updates and discussion of issues surrounding emergency preparation for the region.
- Kayse Styler, Corina Fiske and Nora Ludlow attended a seminar entitled “Emergency Management for Elected Officials” and were introduced to the ICS management system.
- March 29th, Stephanie and Melissa joined Nancy Goodloe at a Region 7 BT emergency preparedness planning meeting in Wenatchee.
- March 31st, Stephanie, Melissa and Sharon attended the DOH Zoonotic/Vector workshop in Richland.

V. Community Health Assessment Activity Highlights: Jane Wright – Assessment Coordinator

- ◆ **Ongoing responsibilities:** Serve on the Central Washington University Human Subjects Review Committee; perform staff support duties for the Board of Health Advisory Committee; coordinate Health Department columns for the Daily Record Health Watch Column and substitute as needed on weekly radio programs – KQBE and KXLE; serve on the Statewide Public Health Standards Steering Committee; attend quarterly Regional Assessment Coordinator’s meeting; respond to requests from the community for data and/or presentations.

- ◆ **1st Quarter Highlights:**

Filed 10 data requests from the community (students, CWU, Ellensburg School district, Daily Record, United Way, physician’s office) for Community Health Assessment data.

Gave technical assistance to the Ellensburg School District in the preparation of a large federal PEP grant to enhance PE curriculum and opportunities for physical activity for children and families.

Met twice with a recently formed community task force committed to addressing obesity through promoting physical activity and good nutrition.

Testified before the city council re the Board of Health Advisory Committee priority of childhood obesity and the importance of community design/planning in enhancing opportunities for walking, biking and encouraging physical activity within and between neighborhoods.

Presented on our Community Health Profile data and arranged Health Department tour for Leadership Ellensburg class.

Attended Standards Committee Meeting

Served on a short-term advisory committee for the publication of the Public Health Workforce Survey report.

Meet twice with a small committee of local physicians, free clinic representatives and hospital staff to dialogue about the impact/potential of a proposed Federally Qualified Health Clinic in the Upper County.

Served on the committee that rated applications and interviewed for the Business Manager position.

Created logic model template and began the task of putting each Health Dept. program into the model.

VI. Health Promotion Team Activities – Ann Riley, Manager

Julia Karns, Outreach Worker; Sarah Bedsaul, Health Educator; Jerry Harris, Childcare Health Promotion

◆ Breast and Cervical Health Program

Mission Statement: Increase the number of women in Kittitas County receiving breast and cervical cancer screenings.

Goal 1: Promote BCHP to residents of Kittitas County

- Jerry, Julia, and Ann formulated a new strategy for targeting and enrolling women 50-64 in BCHP. It was decided that a poster will be developed that will be displayed in the women's bathrooms at the local lodges.
- This quarter Julia provided one-on-one enrollment in BCHP to 6 women.

Goal 2: Provide liaison role between providers and prime contractors.

- Jerry is currently working on a written procedure that will outline the flow of BCHP paperwork through the health department.
- Jerry has also implemented a tracking roster for program clients, which allows team members to have easy access to data and information on how the program is being accessed.
- Jerry meets with clinics on an ongoing basis and provides feedback on problem areas with BCHP paperwork.
- Jerry and Kay work on a continuous basis to keep the tickler system up-to-date to ensure the clients in BCHP are receiving timely reminders.

Goal 3: BCHP staff will provide case management for BCHP clients.

- Julia provided case management assistance to two clients this quarter.

BCHP Client Enrollment

# of clients	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	2004 Total
	18				18

◆ HIV/AIDS

Mission Statement: Reduce the incidence of HIV in Kittitas County

Goal 1: Facilitate the development, implementation, and evaluation of HIV/AIDS Prevention Program interventions.

- Ann and Julia attended two Region 2 AIDSNET meetings this quarter.
- Julia attended several outreach planning meetings to discuss outreach plans for the upcoming migrant farmworker interventions.
- Ann also participated in a subcommittee that reviewed the AIDSNET bylaws for the Region 2 group.

Goal 2: Provide quality counseling and testing services to targeted populations in Kittitas County

- Julia and Ann developed a plan for continuing HIV testing through a weekly clinic at the Health Department.
- A total of 25 tests were provided this quarter with 14 of those tests provided to high risk clients.
- Ann conducted a skills evaluation for Julia in March. Julia demonstrated excellent HIV counseling skills.
- Julia and Ann met and discussed the evaluation procedures for HIV testing this year. It was decided that Julia will do a random collection of surveys from clients that she provides HIV testing and counseling services to, with 15 surveys being her target goal.

Goal 3: Provide HIV/AIDS education to the general public.

- Jerry began teaching the Blood Borne Pathogen (BBP) class this quarter. She provided one community class and three off-site classes this quarter.

- Jerry was also active in pursuing opportunities to improve her knowledge and skills in the area of HIV and BBP education, she participated in an American Red Cross BBP 7 hour course, and has researched and reviewed current literature.

Goal 4: Provide targeted interventions to high risk individuals and groups in Region 2.

- Julia completed two Project Smart groups for ADDS and one group for Cascade Recovery Services this quarter. Ann and Julia have also worked with Melody Madlem this quarter in compiling and analyzing data collected in 2003 from this intervention.
- Ann and Julia participated in the season's initial meeting with Maddie from Grant County to finalize plans for Mattawa outreach. From this meeting we all agreed on project goals and outcomes. Ann finalized arrangements between Open Spaces Technology and the Regional AIDSNET office for contracted services with the mobile unit.
- Through a referral from YHD and POCAAN Julia was able to provide the Staying Healthy curriculum to a group of 6 males participating in a program through CWU.
- Julia met with the sergeant at the jail and they established a schedule for delivering the "Let's Chat" intervention. The sergeant has agreed to make the intervention mandatory for all new inmates. Every other Monday Julia will provide the intervention, and the following week she will offer testing. Julia offered her first Let's Chat intervention in the jail in March with 15 inmates attending.
- In March, Outreach workers met and discussed the TARRS (Teaching Addicts Risk Reduction) interventions and Ann and Julia proposed the project to the HD administrator and a member of the Board of Health. It was recommended that a presentation be given to the BOH and further discussion on implementation of the intervention be held. Julia began networking with local tattoo artists to discuss recruitment or the intervention.
- Julia provided the "Doing Something Different" intervention on an ongoing basis to clients receiving services through the UC Planned Parenthood clinic.
- Julia did extensive work with Parke Creek in attempting to implement the "Doing Something Different" curriculum with youth at Parke Creek. She met with the director, the classroom teacher, and did a pilot intervention with a group of youth. However, in the end it was decided that the intervention would best be provided through one-on-one contact with the youth during HIV testing and counseling. Julia will continue to provide HIV testing at Parke Creek. Julia provided testing to 12 Parke Creek youth this quarter.

Goal 5: Provide confidential Case Management services to HIV+ clients and their families.

- Ann assisted 2 HIV case management clients this quarter.

HIV/AIDS Presentations/Interventions

	Presentations	People Attending
1 st Quarter	22	124
2 nd Quarter		
3 rd Quarter		
4 th Quarter		
Total 2004	22	124
Total 2003	86	644
Total 2002	92	991
Total 2001	125	2167

◆ Tobacco Prevention and Control Program

Mission Statement: Reduce the rate of tobacco use in Kittitas County.

Goal 1: Develop infrastructure of Kittitas County Tobacco Prevention and Control Plan.

- Two coalition meetings were held this quarter and both meetings were well attended. One of the coalition meetings this quarter was a strategic planning review lunch. The coalition successfully reviewed, revised, and finalized their strategic plan this quarter. In addition, the coalition was very involved in the development of this year's 2004-2005 TPCP work plan.
- Sarah will be taking another approach to this objective and will be working on recruiting middle school aged youth that are participating in the SWAPP group at Morgan Middle

School. This quarter Sarah met with youth from Kittitas High School, Ellensburg High School, Easton High School, and Cle Elum/Roslyn High School to discuss the organization of a youth coalition. However, there were no students interested in this project.

- Ann attended the Regional meeting in January, and both Sarah and Ann attended the statewide contractors meeting in March.
- Sarah and Ann regularly distribute PSAs on current events to local media.
- Ann is currently working with Jim Goeben in designing a tobacco prevention website. An outline of the website was developed and submitted to the review committee.
- Sarah attended a youth access meeting in Issaquah this quarter.

Goal 2: Prevention of tobacco use in youth and ages 18-24.

- Sarah completed 14 compliance checks this quarter. Out of the 14 checks one retailer sold product to an underage buyer. Overall our county has an 18% sale rate.
- Sarah attended a Prevention Programming and Academic Success training in January, which was sponsored by the ESD.
- Sarah assisted in providing TATU trainings to Kittitas, Ellensburg, and Cle Elum/ Roslyn this quarter with a total of 39 youth participating.
- Sarah has successfully established commitment from Easton Schools, Kittitas School, Cle Elum/Roslyn High School, Ellensburg High School, and Morgan Middle School to participate in an alternative to suspension program. Sarah attended meetings with superintendents and school principals to explain the program and establish buy-in for the program.

Goal 3: Provide quality tobacco cessation services to residents of Kittitas County

- Quit Line materials were distributed to 13 major employers in Ellensburg and Cle Elum this quarter.
- A total of 5 new clients participated in intensive cessation services through the health department this quarter. An average of three people attended the weekly support group. Ann continues to pursue options for providing cessation services outside of the health department.

Goal 4: Reduce ETS Exposure to residents of Kittitas County

- Sarah completed articles on Second Hand Smoke (SHS) for the Valley Health Watch, Coffee Break, Public Health Provider Newsletter, and Building Blocks (childcare newsletter).
- The Smoke Free Home and Auto Campaign planning group met and agreed on a final graphic for the campaign and decided on the car bag content. Supplies were ordered and received for the bags this quarter.
- Sarah and Jim Goeben were able to get the SHS survey up and running online this quarter. At the end of March 250 surveys had been completed

Tobacco Cessation Classes

	Sessions	People Attending
1 st Quarter	10	5
2 nd Quarter		
3 rd Quarter		
4 th Quarter		
Total 2004	10	5
Total 2003	46	25
Total 2002	50	33
Total 2001	46	29

Kittitas County Tobacco Retailer Compliance Rates

	Number of Checks	% of Compliance
1 st Quarter	14	93%
2 nd Quarter		
3 rd Quarter		
4 th Quarter		

	Number of Checks	% of Compliance
Total 2004	14	93%
Total 2003	42	86%

◆ **Environmental Health Education**

Mission Statement: Reduce the incidence of food borne illness in Kittitas County

Goal 1: Provide education to food handlers during obtainment of permit.

- 30 classes were taught this quarter, and 350 food handler permits were issued.
- Sarah developed a spreadsheet for tracking community use of the Glo Germ teaching tool. This quarter Glo Germ was used by CWU students and the Kittitas Elementary School.

Food Safety Classes

	Presentations	People Attending
1 st Quarter	30	350
2 nd Quarter		
3 rd Quarter		
4 th Quarter		
Total 2004	30	350
Total 2003	116	1426
Total 2002	117	1406
Total 2001	87	1315

◆ **Child Care Health Promotion Program Highlights: Jerry Harris**

Mission Statement: Support a Safe and Healthy Child Care Environment in Kittitas County.

Goal 1: Support the provision of quality child care for infants and toddlers in Kittitas County

- Jerry facilitated 2 KC5 meetings this quarter. Jerry was also very involved in networking with other organizations and groups through her attendance at a YC4 meeting in March, Eastside Nurses meeting and Inter-Agency Council meeting in January, Smoke Free Home and Auto campaign planning meeting, two Children's Alliance Pilot Nutrition Project meetings, and the physical fitness and obesity task force meeting.
- Jerry met with Josephine at the Ellensburg Public Library this quarter and they set up a new system of monitoring and rotating the "brain bins." Jerry will now offer transportation and pick-up of the bins as a way of increasing childcare provider use of the bins. Jerry checks in with Josephine monthly and also assists with maintenance of the bins by providing lamination of materials as needed. Currently Josephine is waiting to hear back on a potential grant, which would help to continue to fund the project.
- Jerry successfully established continued STARS training status for our organization, which allows for the program to offer credits for childcare providers. Jerry arranged for three STARS trainings this quarter, with 50 childcare providers attending.
- Jerry completed 2 childcare provider newsletters, the Building Blocks Newsletter, and distributed the newsletter to over 80 providers and other agencies.

Goal 2: Support recruitment and retention services to child care providers in Kittitas County

- Jerry provided 5 referrals to Child Care Resource and Referral regarding inquiries on becoming a provider, and 2 parent referrals for childcare provider inquiries.

Child Care Health Promotion Program

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	2004	2003	2002
Telephone calls	170				170	897	680
STARS Classes attendees	50				50	74	223
HIV/ Blood Borne Pathogen class attendees	27				27	10	27

VII. Community Health Services: Stephanie McCrone, RN, BSN, Nurse Manager

- ◆ **Immunization Program Highlights: Stephanie McCrone RN, BSN; Melissa Raap RN, BSN; Kayse Styler RN, BSN.**

Mission Statement: The Immunization Program is committed to the goal of preventing the occurrence and transmission of childhood, adolescent and adult vaccine-preventable diseases.

Goal 1: Ensure proper use of VFC vaccine through accountability activities in Kittitas County.

Public Health Standards Met: AS 3.3.1, AC 2.6.1, AC 2.3.3 AC 3.2.1, PP 2.2.2, PP 3.5.3, PP 5.1.1.

- In January, Kayse completed an immunization round up at Easton schools, where four children and four staff members received needed required vaccinations.
- January 13th, Melissa and Kayse listened to a teleconference discussing FluMist.
- January 15th, Melissa and Kayse listened in on a vaccine update teleconference, discussing the changes in the upcoming CDC Pink Book “Epidemiology and Prevention of Vaccine-Preventable Diseases”.
- Melissa submitted the 2003 Immunization Program annual activity report to the DOH on March 1st, 2004.
- KCPHD was a host-site for the annual CDC Immunization Update satellite broadcast. The four part series was held on February 19th & 26th and March 4th & 11th. Staff utilized the newly installed department satellite dish to view the broadcasts.
- March 18th, Melissa, Kayse and Sharon viewed the Mass vaccination satellite broadcast.
- March 25th, Stephanie, Kayse, and Sharon attended the Regional MCH meeting in Yakima.
- Melissa and Kayse received on-site training from the DOH Immunization Program on the AFIX immunization assessment program in April. Melissa will be scheduling an on-site visit at one of the providers’ office that receives VFC vaccine to perform an AFIX assessment. Performing this assessment is a requirement of the Consolidated Contract.

Goal 2: Promote the immunization of adult high-risk/vulnerable populations.

Public Health Standards Met: PP 1.2.1, PP 1.3.2, PP 2.2.2, PP 3.1.1, PP 4.4.2, PP 5.1.1, PP 5.5.3, AS 3.5.2, AS 3.3.1.

- Flu vaccine was ordered for the 2004-05 season in April.

Goal 3: Improve immunization access in Kittitas County

Public Health Standards Met: AC 3.2.2, AS 3.8.5, PP 1.2.1, PP 1.3.2, PP 2.2.1, PP 3.1.1, PP 3.5.3, PP 3.8.5, PP 4.4.2, PP 5.1.1, PP 5.5.3.

- Melissa was making plans for the Saturday, free children’s immunization clinic. This year two clinics took place- April 3rd & April 17th.
- Melissa placed an article on children’s immunizations in the Daily Record that promoted the clinic.
- Kayse made announcements about the clinic during the weekly radio shows in March and April.
- Melissa submitted PSA’s to KXLE and KQBE to promote the clinic.

Goal 4: Prevent perinatal hepatitis B infections in Kittitas County

Public Health Standards Met: PP 3.5.3, PP 3.6.2, PP 5.1.1, AC 3.2.2, CD 1.6.6, CD 3.4.3.

- No cases of perinatal hepatitis B reported during the first quarter of 2003.

Travel Consultations

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003	Total 2002	Total 2001
Consultations	16				16	68	98	143

The KCPHD performs quarterly surveys to random individuals that received travel consultations during the quarter. This report contains survey information from 4th quarter 2003 and 1st quarter 2004. For 4th quarter 2003, 4 surveys were sent out and 2 were received back. First quarter 2004, 6 surveys were sent out and 3 were received back.

Question 1 rated on this scale:

1	2	3	4	5
Poor	Fair	Average	Good	Excellent

Questions 2-6 rated on this scale:

1	2	3	4	5	6	7
Strongly disagree	Disagree	Slightly disagree	Neither disagree or agree	Slightly agree	Agree	Strongly agree

QUESTIONS:	AVERAGE RATING
1. Please rate the overall service you received at the KCPHD	4.4
2. I found the education the PHN provided me about health risks and protection measure informative and helpful	5.4 (4 gave a score of 6, one gave a score of 3)
3. I found the information about recommended vaccinations useful	6.4
4. I found it easy to schedule an appointment	6.4
5. I feel I received a worthwhile service for my money	5.4 (4 gave a score of 6, one gave a score of 4)
6. I would recommend this service to others	6.2

ADDITIONAL COMMENTS:
<i>"The nurse was friendly and gave receiver friendly shots! Thank you!"</i>
<i>"Service was good. I was not kept waiting"</i>

Doses of Adult Vaccine Administered

Vaccine	1st QTR	2nd QTR	3rd QTR	4th QTR	Total	Total	Total	Total
					2004	2003	2002	2001
Hepatitis A	29				29	146	172	162
Hepatitis B	25				25	120	149	203
TwinRix	31				31	75	40	17
Immune Globulin	0				0	0	4	9
Influenza	0				0	500	700	700
IPV (Polio)	7				7	31	35	27
Meningococcal	2				2	27	34	20
MMR	6				6	19	22	37
Pneumococcal	1				1	25	18	22
Tetanus/Diphtheria	22				22	92	124	101
Oral Typhoid	12				12	52	44	
Injectable Typhoid	3				3	17	40	89
Varicella	3				3	10	13	5
Yellow Fever	5				5	21	21	38
Lymerix	No longer available					7		
Rabies	0				0	3	0	0
Japanese Encephalitis	0				0	0	6	0
Total	146				146	1138	1422	1420

Doses of Vaccine Distributed to Providers

First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total 2004	Total 2003	Total 2002	Total 2001
2055				2055	8637	5260	8197

Doses of Childhood Vaccine Administered

Vaccine	1 st Qtr	2 nd Qtr	3 rd Qtr	4 th Qtr	Total 2004	Total 2003	Total 2002	Total 2001
DtaP	12				12	79	54	88
DT	3				3	0	0	0
Td	7				7	38	31	29
HIB	7				7	40	31	42
IPV	13				13	91	56	97
MMR	10				10	132	95	187
Hep B	16				16	115	75	149
Varicella	1				1	32	18	16
Hep A	11				11	59	49	42
Influenza	9				9	67	27	36
Pneumonia	0				0	0	1	1
Prevnar	5				1	37	18	15
Total	94				94	690	288	702

◆ **Communicable Disease/Tuberculosis Program/Health Events: Stephanie McCrone RN, BSN; Melissa Raap RN, BSN Kayse Styler RN, BSN.**

- January 27th, Stephanie, Melissa, & Kayse attended the KVCH Infection Control Meeting.
- January 30th, Melissa & Stephanie assisted the Seattle-King Health District in contact notification involving a Pertussis outbreak. A wrestling coach and members of his team attended a wrestling competition during the infectious phase of their illness that was also attended by the Ellensburg High School team. Information about the illness and symptoms was provided to the students through the school. No subsequent cases of Pertussis were reported in any of the Ellensburg wrestlers.
- February 24th, DOH SARS conference call to inform LHJ's about the SARS response plan the state has developed. Each LHJ received a copy of the plan.
- March 24th, Stephanie, Kayse and Sharon attended the DOH Food Borne Illness Workshop in Moses Lake.
- March 30th, Stephanie, Melissa, Kayse, Sharon and Elizabeth Whitaker participated in a PHIMS demonstration given on-site by DOH staff.

Tuberculosis Program

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003	Total 2002	Total 2001
TB Tests	64				64	316	318	398
Positive TB Tests	2				2	12	0	4
Cases Active TB	0				0	0	0	0
Suspect TB Investigations	0				0	3	0	0
INH Preventive Tx New	2				2	8	4	18
INH Preventive Tx Completed	0				0	3	2	6

Communicable Diseases and STD's

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003	Total 2002
CD/STD/Imm. Calls	80				80	268	465
CD Cases Confirmed	2				2	31	37
Other Investigations	5				5	12	22
* Food Illness Complaints	2				2	24	33
Lead Poisoning Cases	0				0	0	2
STD Reported	39				39	97	88
Chlamydia Cases Reported	35				35	86	71
Herpes Cases Reported	4				4	11	12
Gonorrhea Cases Reported	0				0	6	0

♦ **First Steps Program: Melissa Raap, RN, BSN; Kayse Styler RN, BSN; Deb Sandvig, RD, Katha Jackson, CHW, Corina Fiske, CHW**

Mission Statement: To reduce maternal and infant illness and death and to increase access to maternity and infant care for low-income families.

Goal 1: Assess and Monitor Maternal and Child Health Status and Identify Problems

Public Health Standards Met: PPL4.5.3, PPL5.1.1, PPL4.7.4, PPL2.2.1

- Kayse developed a pre and post test to use with smoking moms to test effectiveness of interventions. Staff started using this tool in April.
- January 16th, Kayse and Melissa participated in the Ellensburg Leadership Workshop, discussing their different roles in the community with community members.
- Deb attended a CSHCN nutrition training in January.
- February 11-12, Melissa & Kayse attended a NCAST training on maternal mental health.
- February 19th, Melissa and Stephanie attended the First Steps Coordinator meeting in Seattle.
- January 28th & February 25th, First Step staff attended the Breastfeeding Coalition meeting at KVCH.
- March 5th, Kayse attended the REACHE conference held in Tukwila, WA discussing the different options available during childbirth.
- MSS/ICM case staffings were held monthly this quarter.

Goal 2: Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable.

Public Health Standards Met: PPL3.1.1, PPL3.7.4, PPL2.2.1, PPL 4.5.3

- Melissa coordinated with Head Start ECAP to assist first steps clients with enrolling into the Ages and Stages program offered by Head Start ECAP.
- Melissa, Kayse, and Sharon will be participating in Health Advisory Committee meetings quarterly. This is an interagency group facilitated by Head Start.
- Melissa created a resource guide for staff to use with clients. The resource guide lists information on community resources the client can access for a variety of health and human services needs.
- Corina is working on translating the breastfeeding resource guide into Spanish. This should be done in early April.

- Deb has updated the breastfeeding supply vendor survey. A student intern is expected to begin at the health department during second quarter and administering the survey will be one of their projects.
- March 17th: Kayse, Melissa, Sharon and Stephanie participated in a fluoride varnish application training provided by Christie Waddington. First Step nursing staff can now provide fluoride varnish treatments on home visits.

Goal 3: Inform and Educate People about Health Status.

Public Health Standards Met: PPL3.1.1, PPL4.7.4, PPL4.5.3

- First Steps staff informs clients about available screening programs for pregnant women and infants on an ongoing basis. Information is documented in client files.

First Steps Billable Visits	1st QTR	2nd QTR	3rd QTR	4th QTR	Total 2004	Total 2003	Total 2002
PHN Home Visits Completed	113					751	1029
PHN Office Visits Completed	4					55	105
No Show	13						63
MSW Home/Office						0/12	7/44
Nutritionist Home/Office						3/114	7/134
CHW Home/Office						1/32	185/ 33
# visits with interpreters	34						N/A
Childbirth Education Classes						1	12

◆ **Children with Special Health Care Needs Program Highlights: Liz Whitaker, RN, BSN**

Mission Statement: To promote conditions in which children with special health or developmental needs can achieve the healthiest life possible and develop to their fullest potential.

Goal 1: Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable

Public Health Standards Met: ACL4.8.1, ACL2.6.1, PPL4.5.3, PPL2.2.1

- Liz attended a quarterly meeting of the regional CSHCN staff on Feb. 18 in Moses Lake. The quarterly state-level meeting, scheduled for January, was cancelled due to bad weather. At these meetings, Liz learns more about services available for CSHCN and gets help with problems clients are encountering here in Kittitas County.
- Liz facilitated a meeting with school nurses in Kittitas County on Feb. 5 here at the health department. Liz has received a number of referrals from the school nurses for CSHCN who are having difficulty getting their health needs met.
- Liz attended an Oral Health Coalition meeting as the school nurse representative on Jan 20. This helps her stay up-to-date on dental services available for children in Kittitas County.

Goal 2: Inform and educate people about health status

Public Health Standards Met: ACL3.2.1, PPL4.5.3, PPL4.7.4, PPL2.2.2

- At home visits, Liz assess families for tobacco use, the child's nutrition and dental status, and use of safety equipment such as car seats and smoke alarms. She provides information and referrals as appropriate.

CSCHN Activity Report

QTR	Established Clients	Lost contact or closed files	New Clients	Total
1 st	86	11	9	84
2 nd				
3 rd				
4 th				
2004 Totals	86	11	9	84
2003 Totals	75	18	29	86

Family Contacts			
QTR	Home Visits	Office Visits	No Shows
1 st	30	3	0
2 nd			
3 rd			
4 th			
2004 Totals	30	3	0
2003 Totals	62	15	10

◆ **Early Intervention Program Highlights: Liz Whitaker, RN**

- Of the five referrals received, two were closed and referred back to CPS without contact. One of these is apparently living in Oregon and the other had additional CPS contact and an increase in risk level before Liz was able to contact. The other three refused services after contact and discussion of the program.

Early Intervention Program Activity

QTR	Referrals	Home Visits
1st	5	3
2nd		
3rd		
4th		
2004 Totals	5	3
2003 Totals	4	10

◆ **WorkFirst Contract: Liz Whitaker, RN**

- After only one referral during all of 2003, two were received in the first quarter of 2004. However, only one evaluation was completed in the first quarter due to the second referral being received at the end of March and not completed until April.

QTR	Referrals	Completed Assessments
1st	2	1
2nd		
3rd		
4th		
2004 Totals	2	1
2003 Totals	1	1

◆ **Child Death Review: Liz Whitaker, RN**

- There was no Child Death Review activity this quarter.

◆ **WIC Program: Katha Jackson, Coordinator; Debra Sandvig, RD, Nutritionist, Lactation Consultant; Corina Fiske, Certifier**

Mission Statement: Improve the lifelong health and nutrition of women, infants and young children in Washington State.

Goal 1: Participate in activities that build infrastructure within the WIC program that promote the health of program participants.

Public Health Standards Met: PPL4.4.2, PPL5.1.1, PPL1.2.1, PPL2.7.3, PPL3.7.4, PPL4.7.4, PPL5.7.4

- Corina has been participating in the Smoke Free Car and Home Program with the Health Promotion Team to MCH efforts around smoking cessation.
- Debbie attended a CSHCN nutrition training in January. She is now certified to provide medical nutrition therapy.
- The WIC team attended emergency incident command training in February.

Goal 2: Develop nutrition education plan for 2004.

Public Health Standards Met: PPL3.8.5, PPL5.1.1, ACL 4.8.1, and ASL 2.6.5

- The WIC team developed the 2004 nutrition education plan and submitted the plan in March to the Washington State WIC program. The 2004 plan was approved.

Goal 3: Provide population based services that promote the health of WIC participants.

Public Health Standards Met: ACL 1.4.2, ACL 4.7.2, PPL 5.7.4, and PPL 5.1.1

- WIC staff provides clients information on injury prevention services such as a car seat safety, traffic safety, bicycle helmets, smoke detectors and common house hold hazards on an ongoing basis.

Goal 4: Coordinate and participate in activities that enable WIC clients to engage in healthy behaviors

- WIC staff participate in supporting the breastfeeding survey and breast pump loan program on an ongoing basis.
- Corina has been participating in the Smoke Free Car and Home Program with the Health Promotion Team to MCH efforts around smoking cessation.

Total Number Enrolled in WIC (Cle Elum/Ellensburg) Based on Quarterly Average

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003
Pregnant	105				105	502
Breastfeeding	68				68	227
Post-Partum	39				39	104
Infants	215				215	826
Children (>1 yr. Age)	431				431	1681

WIC Caseload (Cle Elum/Ellensburg combined)

*640 slots available for the quarter	Total # of clients enrolled based on quarterly average	# of Checks Issued based on a quarterly average	**% Clients participating based on quarterly average	***% of non-participating clients based on quarterly average
1 st QTR	858	732	101.89	12.0
2 nd QTR				
3 rd QTR				
4 th QTR				
2004 Avg.	858	732	101.89	12.0
2003 Avg.	826	736	116.45	13.88

*Clients who receive checks include pregnant moms, non-breastfeeding post-partum moms for 6 months, breastfeeding moms, formula-fed infants, infants on cereal, and children on solid foods.

**State guidelines require 100% per quarter.

***State guidelines recommend below 10%.

***WIC Clinic Activity**

Clinic Actions	1 st Qtr.	2 nd Qtr.	3 rd Qtr.	4 th Qtr.	Totals 2004	Totals 2003
Second Contact	278				278	1140
Complete Certification	56				56	270
Class participants	6				6	48
Check Pickup	969				969	4345
Enroll Infant	35				35	166
Follow Up	19				19	66
Health Assessment	55				55	159
Letter Sent	127				127	743
New Certification	29				29	164
Presume Eligible	26				26	123
Recertification	265				265	1020
High Risk (RD)	45				45	274
Reinstate	8				8	73
Transfer In	20				20	101
Terminate	18				18	95
Transfer Out	1				1	18
Totals	1957				1957	8805

*Total of client contacts per quarter.

◆ **Description of terms in the above table:**

- **Second Contact** – This is a 15 to 30 minute appointment that involves education regarding the risk factors of the client. It often involves a HCT, and also includes a weight for PG women.
- **Complete Certification** – This is a 60-minute appointment that involves verifying all of the qualifying factors for WIC. It also provides education of the risk factors (medical and non-medical) that make the person qualify for WIC.
- **Classes** – The classes that we currently offer are: Breastfeeding: an Overview, Benefits of Breastfeeding, How to Breastfeed, Pumping and Storing Breastmilk, and a variety of Healthy Habits classes for kids.
- **Check pick up** – This is a 15 minute appointment where the client comes in to get checks, and notifies us of any changes or new concerns that they may have.
- **Enroll infant** – This is a brief appointment or phone call where we add a new baby to a family already on WIC. This allows us to get the baby started on the program, as well as to issue checks for formula if they are needed.
- **Follow up** – This is a 15-minute appointment where a single risk factor is discussed. It may also be just a weight check for the pregnant woman.
- **Health Assessment** – This is a 30-minute appointment when a 5 to 7 month old infant is weighed, measured and the diet is checked. We also address any other risk factors that the infant may have.
- **Letter sent** – This is a form letter that is sent out to our client when they miss an appointment.
- **New Certification** – This is a 60-minute appointment for the client that has no prior history in our clinic. Basically, it is a Complete Certification with the addition of verifying basic demographics and family information.
- **Presume Eligible** – This is for the pregnant client that is beginning our program. For this appointment, she needs to bring in proof of pregnancy and photo ID. We are then able to issue her one-month checks and make an appointment to have a Complete Certification.

- **Recertification** – This is a 30-minute appointment for the client that has been certified before, but whose Certification has expired. Certifications last one year for infants, six months for children up to age five, and until six weeks postpartum for pregnant woman. For breastfeeding women, the Certification last six month, and she may be Recertified until the baby is 1 year old.
- **High Risk (Registered Dietician)** – This is a 45-minute appointment with our Registered Dietician for high-risk clients who need special consultation.
- **Reinstate** – This is the process of reopening a file for someone that has been terminated, but still has a current certification.
- **Transfer In** – This is a 15-minute appointment that involves opening a file for a client that has been on WIC with another agency.
- **Terminate** – This is the process of closing a file for someone that is no longer eligible for WIC. In the case of children, it would be because they have had their fifth birthday, or no longer need the WIC qualifications. In the case of women, it would be because they are no longer PG and not breastfeeding, or they have breastfed for more than one year. Clients can also be terminated for non-compliance, or for not coming to their appointments.
- **Transfer Out** – This is done for the client that is moving to another WIC office. This process gives them a card that they take with them to the new office, so that they do not have to begin at the very beginning again.

◆ **Oral Health Access Program: Christie Waddington, Coordinator**

Mission Statement: Oral Health Access for Kittitas County is a program designed to enhance access to dental services for children, low income residents, and other underserved groups and raise the awareness of oral health care in the community.

Goal 1: Build Infrastructure in Kittitas County around Access to Oral Health

Public Health Standards Met: ACL3.2.1, ACL 3.5.2 PPL5.1.1, PPL3.6.2, PPL4.7.4

- Christie has been working with the Oral Health Coalition to develop bylaws for the group.
- Christie will be working with a subcommittee of the group for the selection of school sealant providers for the 2004-05 school year.

Goal 2: Support Population Based Oral Health Services.

Public Health Standards Met: PPL5.1.1, PPL4.5.3, PPL3.5.3

Oral Health Education:

- Christie supervised four, teenaged “Cavity Wranglers” Oral Health Educators as they conducted presentations at the Elementary schools across the county.
- Feb. 2004, National Dental Health Month, Cavity Wranglers, Big Tooth, and The Tooth Fairy had presented Oral Hygiene information in 21 elementary classrooms and distributed 470 toothbrushes.
- The Cavity Wranglers and Christie manned a table during the Morgan Middle School Health Fair on Mar. 10, 2004 and distributed 100 posters and 700 toothbrushes.

Coordination of Mobile Dental units:

- Christie coordinated two Volunteer Dental Days with local dentists. Dr. Turnage and Dr. Nelson saw a combined total of 12 children.
- Christie coordinated with Value Dental to provide full dental treatment services to low-income clients of all ages. Feb. 2004 Value Dental saw 190 clients, including 2 Senior Citizens, and 3 CWCMMH clients.

School Sealants Programs:

- Christie coordinated with SmileSavers School Sealant Team to return to HeadStart and three Ellensburg Elementary schools. They failed to show up on the first day of the school program. Communications with the school staff and SmileSavers staff lead Christie to cancel the SmileSavers Team and contract with Value dental.
- Christie conducted an on-site evaluation of the Value Dental Kinder Care program on Mar. 31, 2004

Goal 3: Increase Access to Oral Health Care in Kittitas County

- Christie held a training for the public health nurses on application of fluoride varnish. The nurses now can perform fluoride varnish treatments during their home visits.
- Christie is planning to hold fluoride varnish clinics in conjunction with the April immunization clinics.

Client Demographics - 2004

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003	Total 2002
YVFW, Value Dental, SmileMobile Total clients	112				112	622	705
*Hispanics	N/A					65	38
*Caucasians	N/A					156	117
*American Indian	N/A					3	4
*Asian	N/A					0	0
*Male	N/A					37	94
*Females	N/A					50	86
*Age Range	N/A					3-69	1-90

*Data incomplete due to reporting inconsistencies among providers

School-Based Sealant Programs

Location	1 st Qt.	2 nd Qt.	3 rd Qt.	4 th Qt.	2004	2003	2002
Kittitas Elem.	0				0	0	N/A
Valley View Elem.	0				0	74	N/A
Lincoln Elem.	0				0	73	N/A
Mt. Stuart Elem.	30				30	94	N/A
Thorp Elem.	0				0	17	N/A
Damman School	0				0	0	N/A
Cle Elum/Roslyn Elem.	0				0	74	117
Easton Elem.	0				0	20	N/A
HeadStart School	0				0	124	N/A
% with restorative needs	0				N/A	49%	39%
Column Total:	0				30	476	117

School-Based Restorative Programs

Location	1 st Qt.	2 nd Qt.	3 rd Qt.	4 th Qt.	2004	2003
Kittitas Elem.	0				0	110
Valley View Elem.	0				0	0
Lincoln Elem.	0				0	0
Mt. Stuart Elem.	0				0	0
Thorp Elem.	0				0	0
Damman School	0				0	0
Cle Elum/Roslyn Elem.	0				0	62
Easton Elem.	0				0	0
HeadStart School	0				0	0
Column Total:	0				0	172

Dental Restorative – mobile units and Volunteer Clinics

	1 st QTR	2 nd QTR	3 rd QTR	4 th QTR	Total 2004	Total 2003	Total 2002	Total 2001	Total 2000
Dental Patients (Ellensburg, Kittitas)	107				107	*218 inc.	*281	*256	*480
Dental Patients (Cle Elum, Roslyn, Easton)	5				5	57	*60	*22	*91

* Data incomplete due to provider non-reporting

Oral Health Education Program Number of Participants

Location	1 st Qt.	2 nd Qt.	3 rd Qt.	4 th Qt.	2004	2003	2002
Kittitas Elem.	76				76	109	N/A
Valley View Elem.	115				115	109	N/A
Lincoln Elem.	84				84	134	N/A
Mt. Stuart Elem.	44				44	141	N/A
Thorp Elem.	33				33	30	N/A
Damman school	0				0	16	N/A
Cle Elum/Roslyn Elem	43				43	249	N/A
Easton Elem.	74				74	30	N/A
Walter Strom Middle	0				0	2	N/A
Morgan Middle School 10+	700				700	719	N/A
Kittitas Middle	0				0	1	N/A
HeadStart	0				0	51	N/A
Day Care Centers	23				23	130	N/A
Adult Service Agencies	0				0	45	N/A
Community Events Fluoride Clinics	0				0	46	N/A
Other	0				0	100	N/A
Column Total:	1,192				1,192	1,912	N/A

VIII. Environmental Health Division: John Wolpers, RS, REHS, and Director

◆ Director's Comments:

- The Kittitas County courthouse experienced another BT threat regarding an unknown white powder received in the same type of envelope. Courthouse employees due to the previous incident were able to place a hold on the envelope and averted opening it. We were notified by the Ellensburg Police Department and in turn notified the Public Health laboratories. The State Patrol provided transport. The specimen testing results came back as unknown and not a BT threat.
- Continuation of work on the EH GORI document - Goals Objectives Review Instrument - to be utilized for environmental health programs is being accomplished. All programs now have the basic skeletal structure in place and inputting of information and tweaking will continue.
- Completed the annual performance evaluation on Mark Nelson.
- Attended the Statewide Environmental Health Directors meeting in Pasco. A myriad of topics were covered. Networking, Handouts, and guest speakers provided a full agenda of current and emerging issues.
- Assisted in the interview process for replacement of the business manager position.
- Discussion on providing an internship for a CWU health educator –Melissa. This could be beneficial to accomplish items that we normally would not be able to perform due to prioritization issues.
- Attended Board of Adjustment meetings regarding the proposed CUP for the Jerry Mathews Daycare and Don Hines Guest Ranch.
- A meeting was developed by the Fire Marshal held in the Upper County with Fire Districts personnel, Forest Service personnel, Department of Natural Resources personnel, Code Enforcement, Department of Ecology personnel, and Environmental Health. This meeting was a way to collaborate and educate what agency issues what permits, how each agency will know what the other is doing, who is responsible for enforcement, and what channels for complaint response need to be followed. Everyone came away from the meeting with a much better understanding of the other agencies roles and responsibilities.

◆ On-Site Sewage -- Mark Nelson

- The City of Ellensburg now reports all their public sewer system overflows to our department. The notification process is part of their operating permit issued by Department of Ecology. Mark was notified three times this quarter. Concerns with public health aspects were discussed on each and City staff took appropriate actions.
- The wastewater treatment plant in Cle Elum also had a sewer overflow. We were contacted along with Department of Ecology and clean up began immediately. This relatively large spill entered private property to the west and a waterway to the south. Both John and Mark monitored the site and surrounding areas to ensure no public health issues remained after the City staff performed cleanup and disinfection procedures.
- Alternatives Northwest in conjunction with the Washington State Environmental Health Association (WSEHA) held on-site sewage training on drip technology. We had approximately 11 participants at the training including John and Mark. This is relatively new technology in Kittitas County with one system installed and another proposed.
- Continuing to prescribe alternative septic system requirements due to shallow soils over impervious layers. Many of these lots are located in Upper County where much of the growth is taking place.

◆ Water – Holly Duncan

- The Washington State Department of Health, Division of Drinking Water is providing funding support to local health jurisdictions to enable them to perform inspections of Group B public water systems with three and four connections starting this year through the Consolidated Contract. The previous contract was for five connections and above. This will make it possible to

improve the safety and reliability of these smaller public water systems. Task #1 of the contract has been completed this quarter. Initiation of work has begun for Task #2 deliverables.

- A complaint of water leaking into offices in the courthouse and mold growth was investigated, documented, and photographed. Warren Beed, County Maintenance Department, accompanied Holly on this investigation and Commissioner Huston was kept apprised. It appears that this is an ongoing problem with the roofing system penetrations and that maintenance personnel have been working to stop the infiltration and migration of water for quite some time.
- John attended the Eastern Region Office DOH and Local Health Jurisdiction quarterly water meeting in Moses Lake. Much information was shared with what is taking place at the state level and issues in neighboring counties. DOH provided good information through handouts that is beneficial in our everyday job activities.
- Holly has been working with the Health Officer and DOH on natural background fluoride level data within public water systems throughout the county. Accurate testing and results provide the information needed for community health services to administer the proper prescription dosage of supplemental fluoride to children. John is working with Mike Neer in GIS to produce a map that will indicate the level of fluoride within each water district.
- John met with the Commissioners, Public Works Director, and Community Development Services Director to discuss water policy as it relates to development within this county.
- This is the first quarter utilizing Valley Environmental Services for water testing. The transition from CWU lab to Cascade Analytical to Valley Environmental has been seamless. Brett and Sons transport our samples on a five-day a week basis and general comments from the public indicate satisfaction with this service.
- Holly attended the Third Party Qualified Sanitary Surveyor Phase I Technical Training in order to update my certification as a sanitary surveyor of Group A public water systems. This is necessary to continue to perform the duties to provide this service.

◆ **Schools - Holly Duncan**

- Holly attended a second EPA sponsored training on school indoor air quality in Colfax. This was a very informative training session on health issues, IAQ essentials, how school buildings work, use of IAQ equipment, HVAC fundamentals, building investigations and conducting walk-through assessments. This will be useful in our ongoing efforts to educate the maintenance staff as well as teachers and administration on the importance of maintaining the HVAC units and other issues that can affect air quality. Rich Prill from WSU Cooperative Extension provided most of the information as well as providing a walk through of a school to identify first hand, possible issues to look for and address.
- John, Mark, and Holly met with Ellensburg Christian School officials to discuss their proposal to build a new school on property acquired on Dry Creek and Reecer Creek. Public Works and Planning were also in attendance. Their proposal for water is to be supplied by the City of Ellensburg but sewer will not be available for many years. Issues with on site sewage systems were discussed.
- Most of the annual school and playground inspections were performed this quarter. Concerns noted during this year were the computer resource rooms and the issue of overloading outlets that present a possible fire hazard. Some schools will be building new facilities, which will eliminate this concern while other older elementary schools we engaged in discussion on possible remedies up to and including rewiring of these spaces.
- John met with Architects West, Public Works and Planning staff, to discuss the new Kittitas High School proposed on property west of the original school. Issues for Environmental Health are minimal at this time due to the proposal that water and sewer will be supplied by the City of Kittitas. We will begin to review the plans for EH compliance once they have been submitted.

◆ **Camps and Parks - Holly Duncan**

- No inspections or other actions took place this quarter

◆ **Food -- Lody Caldwell**

- John and Lody attended the Food Safety Workshop in Moses Lake. Helpful information was passed out regarding Farmer's Markets issues. An update on the INA – Items Not Addressed -- in the FDA Food Code was presented and very informative. Information on Pho noodles, an oriental dish that is emerging was presented. This dish can pose a risk of bacillus cereus if not handled properly.
- We hosted a meeting in Ellensburg on the draft food code presented by Ned Therien DOH – State Department of Health. The majority of the code has been reviewed and discussed and is ready for public comment. Washington State will be adopting the 2001 FDA food code model even though a newer version is out. The reason for this is that when this process started, the FDA had not yet adopted their 2003 version.
- Sarah Bedsaul- health educator for Kittitas County Public Health accompanied me on site visits of restaurants where I provided a 'show and tell' experience, demonstrating inspection items of concern and how to deal with any violations found.

◆ **Pools – Lody Caldwell**

- Began performing inspections on pools that are open year round. A few of the pools had operating equipment difficulties that were noted.
- Attended the WSEHA sponsored Pool Operator's Training Class in order to assist with technical problems encountered by owner/operators. The chemistry and equipment sessions were both instructive and helpful dealing with chemical interactions to be avoided, and physical aspects of operating a pool or spa. Changes to the upcoming WACs for the Water Recreation Rule were discussed. Issues for Kittitas County will be the changes to the barriers (fences) when accessing the pool. Older pools that cannot meet the new rule will not be grandfathered in and are required to comply within a specified timeframe. There were also issues surrounding main drains on some older pools. There are documented cases involving traumatic injury and death to children due to evisceration caused by these drains. There are retrofit solutions within the new rule to enable operators to comply without tearing up the pool itself. This information was provided to pool owners when appropriate.

◆ **Vector-Lody Caldwell**

- Lody attended a vector meeting sponsored by Department of Health in Richland.
- We are beginning to get ready for the up-coming mosquito season regarding West Nile Virus concerns. We have provided PSA's, to the radio, inventoried our equipment i.e. traps and shipping containers, supplies of brochures/pamphlets to the public, and received updates from DOH.
- BSE (Bovine Spongiform Encephalopathy – Mad Cow Disease) seems to have been dealt with efficiently and effectively through collaboration with local health jurisdictions, Department of Health, Department of Ecology, and the Department of Agriculture. John Grendon with the State Department of Health as their DVM has taken a position with the Department of Agriculture. He is an excellent resource and we will continue to utilize him as needed.
- Two animal heads were sent to the Public health laboratories for rabies testing- both negative.
- Requests from individuals for spider speciation have been received. One has been identified as a Hobo. Information was shared to help educate the individual on precautions.

◆ **Nuisance – Lody Caldwell**

- We are forwarding many of these complaints to the Code Enforcement officer at this time.

◆ **Solid Waste – John Wolpers**

- Working with Kip Eagles-DOE on proposed facility to accept only street sweepings in their process to make topsoil at an Upper County site. Prior proposal was to accept Petroleum Contaminated Soils.
- Met with Kip Eagles-DOE and Kittitas County Solid Waste Director-Patti Johnson regarding

concerns with the Limited Purpose Landfill at Ryegrass and compliance issues with the new regulations.

- Working with Sue Billings-DOE and Code Enforcement on improper Asbestos removal issue in the Badger Pocket area. The investigation is ongoing at this time
- Completed all quarterly permitted facility inspections as required by the Coordinated Prevention Grant.
- Worked with Fire Marshal, Code Enforcement, and the Department of Ecology on illegal dumping and burning of solid waste in the Park Creek area. DOE has taken the lead in the investigation.
- Worked with Chelan Douglas Health District, City of Cle Elum, and contractor regarding the trucking of Biosolids from the Cle Elum Waste water treatment plant to the Greater Wenatchee Landfill for disposal due to Heavy Metals content and no beneficial use options for the material.
- Attended the Environmental Health Directors Solid Waste Committee meeting at the Benton-Franklin Health District. Many topics were discussed with representatives from the Department of Ecology Eastern Region.
- The Board of Health approved the new 350 solid waste regulations at the March Board of Health meeting.

ENVIRONMENTAL HEALTH DATA FOR 2003:

Onsite Sewage		1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	2004	2003	2002
Permits	New	37				37	302	258
	Repair	5				5	51	41
	Renewal	3				3	12	21
	Total	45				45	365	320
	Site Evaluations	46				46	312	215
Short Plats	Approved	0				0	26	30
	Submitted	6				6	44	44
Long Plats	Approved	0				0	5	0
	Submitted	1				1	9	1
	Realtors Requests	42				42	210	211
	Complaints	3				3	26	31
Planning Review	SEPA	33				33	50	43
	CUP's	5				5	20	19
	Variance	4				4	25	17
Water								
Water & Sewage Evaluations								
	Sewage	0				0	5	4
	Water	1				1	10	1
	Both	1				1	6	2
	Total	2				2	21	7
	Sanitary Surveys Performed	0				0	6	10
	Group B Water System Inspected	4				4	23	
Other	Well Site Inspections	0				0	22	27
	Well Delegation	7				7	85	67
	Private Bacteriological Sampling	0				0	2	1
	Private Nitrate Sampling	0				0	0	0
	Group B Paperwork Received	5				5	12	19
	Group B Systems Approved	1				1	7	15
	Farm Exemptions Received	0				0	0	0
	Farm Exemptions Approved	0				0	0	0
	Well Variances Granted	0				0	3	2
	Well Variances Denied	0				0	1	0
	Complaints	0				0	4	10
	Group A/B Sources GPS'd	0				0	8	9
	Group A Nitrate Samples Drawn	0				0	0	0

		1 st	2 nd	3 rd	4 th	2004	2003	2002
Food								
	Restaurants/Taverns Permitted	9				9	252	242
	Routine Inspections Performed	81				81	242	236
	Re-inspection Inspections	1				1	10	5
	Pre-Opening Inspections	5				5	19	24
	CWU Quarterly Food Inspections	4				4	16	19
	Jail Food Inspections	1				1	4	4
	Temporary Food Service Permits	1				1	88	101
	Temporary Food Inspections	1				1	175	193
	Red Item Violation Over 15 points	2				2	14	4
	Food Handler Permits	350				350	1426	1406
	Complaints	4				4	26	39
	Plans Reviewed	4				4		
Vector								
	Rabies/Animals Tested	2				2	9	2
	Other	0				0	8	28
	Bites/Complaints	21				21	87	63
Solid Waste								
	Inspections Performed	6				6	27	30
	Complaints	3				3	57	40
Schools								
	Plans Reviewed	0				0	1	0
	Inspections	13				13	20	22
	Playground Inspections	9				9	12	15
	Tools For Schools Inspections	0				0	9	
	Complaints	3				3		
Water Recreation								
	Pools /Spas Permits	3				3	21	25
	Inspections	9				9	31	26
	Complaints	1				1	1	2
Camps & Parks								
	Permits	0				0	19	22
	Inspections	0				0	18	18
Other Complaints								
	Landlord/Tenant	2				2	7	7
	Other	6				6	25	51

