

**WASHOE COUNTY
DISTRICT BOARD OF HEALTH**

Denis Humphreys, OD, Chairman
Matt Smith, Vice Chairman
George Furman, MD,
Councilman Dan Gustin
Commissioner Kitty Jung
Amy J Khan, MD, MPH
Councilwoman Julia Ratti

ANNOTATED AGENDA

Meeting of the
DISTRICT BOARD OF HEALTH
Health Department Building
South Auditorium
1001 East Ninth Street
Reno, Nevada
July 23, 2009
1:00 PM
NOTICE

PURSUANT TO NRS 241.020, PLEASE BE ADVISED THAT THE AGENDA FOR THE DISTRICT BOARD OF HEALTH MEETING HAS BEEN POSTED AT THE FOLLOWING LOCATIONS: WASHOE COUNTY HEALTH DISTRICT (1001 E. 9TH ST), RENO CITY HALL (1 E. 1ST ST), SPARKS CITY HALL (431 PRATER WAY), WASHOE COUNTY ADMINISTRATION BUILDING (1001 E. 9TH ST), AND ON THE WASHOE COUNTY HEALTH DISTRICT WEBSITE @ **WWW.WASHOECOUNTY.US/HEALTH**. PUBLIC COMMENT IS LIMITED TO THREE (3) MINUTES PER PERSON.

The Board of Health may take action on the items denoted as “(action)”.

Business Impact Statement – A Business Impact Statement is available at the District Health Department for those items denoted with a \$

1. Call to Order, Pledge of Allegiance Led by Invitation	HELD
2. Roll Call	HELD
3. Public Comment (3 minute time limit per person)	PUBLIC COMMENTS RECEIVED
4. Approval/Deletions to the Agenda for the July 23, 2009 (action)	APPROVED
5. Approval/Additions/Deletions to the Minutes of the Special Budget Meeting of April 10, 2009 and the Regular Meeting of June 25, 2009 (action)	APPROVED APPROVED

6. Recognitions

YEARS-OF-SERVICE
TIM BUITRON – 5 YEARS
ANGIE CHRISTENSEN – 5 YEARS
SOLE SEPULVEDA-FRANCHINI – 5 YEARS
SCOTT MONSEN – 10 YEARS
KATHLEEN HANLEY – 15 YEARS
STEVEN KUTZ – 20 YEARS

COMPLETION – EXCELLENCE IN PUBLIC SERVICE
ESSENTIALS IN PERSONAL EFFECTIVENESS
PROGRAM – ESSENTIALS
OF HIGH PERFORMING TEAMS PROGRAM
& ESSENTIALS OF SUPPORT STAFF
PROGRAM
MARY AMES

7. Consent Agenda

Matters, which the District Board of Health may consider in one motion. Any item, however, may be discussed separately by Board member request. Any exceptions to the consent agenda must be stated prior to approval.

A. Air Quality Management Cases

1. Recommendation to Uphold Citations Unappealed to the Air Pollution Control Hearing Board
 - a. F&P Construction - Case No. 1041, NOV No. 4866 (action)
2. Recommendations of Cases Appealed to the Air Pollution Control Hearing Board
 - a. Allied Washoe Petroleum – Case No. 1037, NOV No. 4423 (action)
 - b. The Nevada Fire Safe Council – Case No. 1038, NOV No. 4696 (action)

UPHELD, \$250 FINE LEVIED

UPHELD, \$4,000 FINE LEVIED
DISMISSED

B. Recommendation to Approve Variance Case(s) Presented to the Sewage, Wastewater & Sanitation Hearing Board

1. No Cases This Month

C. Budget Amendments / Interlocal Agreements / Authorized Position Control Numbers

1. Retroactive Approval of the District Health Officer's Acceptance of Assistance Amendment #1 and #2 from the US Environmental Protection Agency (EPA) to Extend the Project Period through March 31, 2010 and to Provide Funding in the Amount of \$90,923 for the Period of April 1, 2009 through March 31, 2010; and Approval of the Budget Amendments Totaling a Net Increase of \$-0- in Both Revenue and Expenses to the Air Quality Management PM_{2.5} Monitoring Program, IO 10021 (action)
2. Approval of 1) Subgrant Amendment #1 from the Nevada Department of Health and Human Services, Health Division, in the Amount of \$26,155 in Support of the Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016 for the Period of January 1, 2009 through December 31, 2009; 2) Approval of Amendments Totaling an Increase of \$26,155 in Revenue and Expenses to Bring the FY10 Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program Budget, IO 10016 Into Alignment with the Subgrant (action)
3. Approval of Subgrant Award from the Nevada Department of Health and Human Services Health Division in the Amount of \$195,617 in Support of the Immunization Program, IO 10028 for the Period of July 1, 2009 to December 31, 2009 (action)
4. Approval of Notice of Grant Award dated June 24, 2009 from the Department of Health and Human Services Public Health Service in the Amount of \$754,078 in Support of the Family Planning Program for the Period of July 1, 2009 to June 29, 2010; and Approval of Amendments Totaling an Increase of \$25,000 in Both Revenue and Expenses to the Adopted FY 09/10 Family Planning Grant Program, IO 10025, to Bring the FY 09/10 Adopted Budget into Alignment with the Grant (action)

APPROVED

APPROVED

APPROVED

APPROVED

D. Donation	
1. Accept Donation of Printed and Audio-Visual Educational Materials Valued at \$4,699 from the Nevada State Health Division for the Washoe County Health District Home Visitation Program (action)	ACCEPTED
2. Accept Donation of \$500 from Ms. Jaime McKeel for the Washoe County Health District Family Planning Program (action)	ACCEPTED
8. Air Pollution Control Hearing Board Cases – Appealed to the District Board of Health A. No Cases This Month	
9. Regional Emergency Medical Services Authority CONTINUED TO AUGUST 27, 2009 A. Review and Acceptance of the Operations and Financial Report for June 2009 (action) B. Update of REMSA's Community Activities Since June 2009	CONTINUED TO AUGUST 27, 2009
10. Review and Acceptance of the Monthly Public Health Fund Revenue and Expenditure for June 2009 (action)	ACCEPTED
11. FY 10 Budget Update	PRESENTED
12. Update on Collection Mechanism for the District Board of Health Approved Childcare Facility Inspection Fee, Effective July 1, 2009	PRESENTED
13. Reappointment of Mr. Gregory Moss, PG, Em and Mr. Mark Simons, Attorney at Law to a Three (3) Year Term to the Sewage, Wastewater and Sanitation Hearing Board (action)	REAPPOINTED – 3 YEARS MR GREGORY MOSS, PG, Em MR MARK SIMONS, ESQUIRE
14. Recommendation to Approve and Adopt Proclamation Declaring September 2009 as “ <i>Clean Hands Month</i> ” (action)	APPROVED AND ADOPTED
15. Update - Student Educational Experiences at Washoe County Health District	PRESENTED
16. Staff Reports and Program Updates A. Director, Epidemiology and Public Health Preparedness – Communicable Disease; Public Health Preparedness (PHP) Activities B. Director, Community and Clinical Health Services – Staff Reductions; Immunization Program Vaccine Storage; Family Planning – Title X Funding Increase; Colposcopy and Loop Electrosurgical Excision Procedure (LEEP) C. Director, Environmental Health Services – Vector-Borne Disease Prevention Activities; Special Events and Temporary Food Permits; Illegal Street Vendor Activities D. Director, Air Quality Management - Monthly Report of Air Quality: Everything Green, Monitoring/Planning Activities, Permitting Activities, Compliance/Inspection Activity, and Enforcement Activity E. Administrative Health Services Officer – Women, Infants, Children (WIC) Program F. District Health Officer – Volunteer Licenses for Physicians and Nurses; State Health Officer Appointed; NACCHO (National Association of City and County Health Officials) Conference	PRESENTED
17. Board Comment – Limited to Announcements or Issues for Future Agendas	COMMENTS PRESENTED
18. Adjournment (action)	ADJOURNED

NOTE: Facilities in which this meeting is being held are accessible to the disabled. Persons with disabilities who require special accommodations or assistance at the meeting should call the Administrative Health Services Division, 328-2410, 24-hours prior to the meeting.

**WASHOE COUNTY
DISTRICT BOARD OF HEALTH**

Denis Humphreys, OD, Chairman
Matt Smith, Vice Chairman
George Furman, MD,
Councilman Dan Gustin
Commissioner Kitty Jung
Amy J Khan, MD, MPH
Councilwoman Julia Ratti

AGENDA

Meeting of the
DISTRICT BOARD OF HEALTH
Health Department Building
South Auditorium
1001 East Ninth Street
Reno, Nevada
July 23, 2009
1:00 PM

NOTICE

PURSUANT TO NRS 241.020, PLEASE BE ADVISED THAT THE AGENDA FOR THE DISTRICT BOARD OF HEALTH MEETING HAS BEEN POSTED AT THE FOLLOWING LOCATIONS: WASHOE COUNTY HEALTH DISTRICT (1001 E. 9TH ST), RENO CITY HALL (1 E. 1ST ST), SPARKS CITY HALL (431 PRATER WAY), WASHOE COUNTY ADMINISTRATION BUILDING (1001 E. 9TH ST), AND ON THE WASHOE COUNTY HEALTH DISTRICT WEBSITE @ WWW.WASHOECOUNTY.US/HEALTH. PUBLIC COMMENT IS LIMITED TO THREE (3) MINUTES PER PERSON.

The Board of Health may take action on the items denoted as “(action)”.

Business Impact Statement – A Business Impact Statement is available at the District Health Department for those items denoted with a \$

- | | | |
|----------------|--|---------------|
| 1:00 PM | 1. Call to Order, Pledge of Allegiance Led by Invitation | Dr. Humphreys |
| | 2. Roll Call | Ms. Smith |
| | 3. Public Comment (3 minute time limit per person) | Dr. Humphreys |
| | 4. Approval/Deletions to the Agenda for the July 23, 2009 (action) | Dr. Humphreys |
| | 5. Approval/Additions/Deletions to the Minutes of the Special Budget Meeting of April 10, 2009 and the Regular Meeting of June 25, 2009 (action) | Dr. Humphreys |

6. Recognitions Dr. Humphreys
- A. Years-of-Service
1. Cuauhtemoc "Tim" Buitron – AHS – 5 Years
 2. Angela "Angie" M. Christensen – CCHS – 5 Years
 3. Maria "Sole" Sepulveda-Franchini –CCHS – 5 Years
 4. Scott Monsen - EHS – 10 Years
 5. Kathleen Hanley – EHS – 15 Years
 6. Steven E. Kutz – CCHS – 20 Years
- B. Completion of Excellence in Public Service – Essentials of Personal Effectiveness Program; Essentials of High Performing Teams Program; and Essentials of Support Staff Program
1. Mary Ames - AQM
7. Consent Agenda Dr. Humphreys
- Matters, which the District Board of Health may consider in one motion. Any item, however, may be discussed separately by Board member request. Any exceptions to the consent agenda must be stated prior to approval.
- A. Air Quality Management Cases
1. Recommendation to Uphold Citations Unappealed to the Air Pollution Control Hearing Board Mr. Bonderson
 - a. F&P Construction - Case No. 1041, NOV No. 4866 **(action)**
 2. Recommendations of Cases Appealed to the Air Pollution Control Hearing Board Mr. Bonderson
 - a. Allied Washoe Petroleum – Case No. 1037, NOV No. 4423 **(action)**
 - b. The Nevada Fire Safe Council – Case No. 1038, NOV No. 4696 **(action)**
- B. Recommendation to Approve Variance Case(s) Presented to the Sewage, Wastewater & Sanitation Hearing Board Mr. Coulter
1. No Cases This Month
- C. Budget Amendments / Interlocal Agreements / Authorized Position Control Numbers
1. Retroactive Approval of the District Health Officer's Acceptance of Assistance Amendment #1 and #2 from the US Environmental Protection Agency (EPA) to Extend the Project Period through March 31, 2010 and to Provide Funding in the Amount of \$90,923 for the Period of April 1, 2009 through March 31, 2010; and Approval of the Budget Amendments Totaling a Net Increase of \$-0- in Both Revenue and Expenses to the Air Quality Management PM_{2.5} Monitoring Program, IO 10021 **(action)**
 2. Approval of 1) Subgrant Amendment #1 from the Nevada Department of Health and Human Services, Health Division, in the Amount of \$26,155 in Support of the Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016 for the Period of January 1, 2009 through December 31, 2009; 2) Approval of Amendments Totaling an Increase of \$26,155 in Revenue and Expenses to Bring the FY10 Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program Budget, IO 10016 Into Alignment with the Subgrant **(action)**
 3. Approval of Subgrant Award from the Nevada Department of Health and Human Services Health Division in the Amount of \$195,617 in Support of the Immunization Program, IO 10028 for the Period of July 1, 2009 to December 31, 2009 **(action)**
 4. Approval of Notice of Grant Award dated June 24, 2009 from the Department of Health and Human Services Public Health Service in the Amount of \$754,078 in Support of the Family Planning Program for the Period of July 1, 2009 to June 29, 2010; and Approval of Amendments Totaling an Increase of \$25,000 in Both Revenue and Expenses to the Adopted FY 09/10 Family Planning Grant Program, IO 10025, to Bring the FY 09/10 Adopted Budget into Alignment with the Grant **(action)**

- D. Donation
1. Accept Donation of Printed and Audio-Visual Educational Materials Valued at \$4,699 from the Nevada State Health Division for the Washoe County Health District Home Visitation Program **(action)**
 2. Accept Donation of \$500 from Ms. Jaime McKeel for the Washoe County Health District Family Planning Program **(action)**
8. Air Pollution Control Hearing Board Cases – Appealed to the District Board of Health
 - A. No Cases This Month
 9. Regional Emergency Medical Services Authority **CONTINUED TO AUGUST 27, 2009**
 - A. Review and Acceptance of the Operations and Financial Report for June 2009 **(action)**
 - B. Update of REMSA's Community Activities Since June 2009
 10. Review and Acceptance of the Monthly Public Health Fund Revenue and Expenditure for June 2009 **(action)**
 11. FY 10 Budget Update
 12. Update on Collection Mechanism for the District Board of Health Approved Childcare Facility Inspection Fee, Effective July 1, 2009
 13. Reappointment of Mr. Gregory Moss, PG, Em and Mr. Mark Simons, Attorney at Law to a Three (3) Year Term to the Sewage, Wastewater and Sanitation Hearing Board **(action)**
 14. Recommendation to Approve and Adopt Proclamation Declaring September 2009 as “*Clean Hands Month*” **(action)**
 15. Update - Student Educational Experiences at Washoe County Health District
 16. Staff Reports and Program Updates
 - A. **Director, Epidemiology and Public Health Preparedness** – Communicable Disease; Public Health Preparedness (PHP) Activities
 - B. **Director, Community and Clinical Health Services** – Staff Reductions; Immunization Program Vaccine Storage; Family Planning – Title X Funding Increase; Colposcopy and Loop Electrosurgical Excision Procedure (LEEP)
 - C. **Director, Environmental Health Services** – Vector-Borne Disease Prevention Activities; Special Events and Temporary Food Permits; Illegal Street Vendor Activities
 - D. **Director, Air Quality Management** - Monthly Report of Air Quality: Everything Green, Monitoring/Planning Activities, Permitting Activities, Compliance/Inspection Activity, and Enforcement Activity
 - E. **Administrative Health Services Officer** – Women, Infants, Children (WIC) Program
 - F. **District Health Officer** – Volunteer Licenses for Physicians and Nurses; State Health Officer Appointed; NACCHO (National Association of City and County Health Officials) Conference
 17. Board Comment – Limited to Announcements or Issues for Future Agendas
 18. Adjournment **(action)**

NOTE: Facilities in which this meeting is being held are accessible to the disabled. Persons with disabilities who require special accommodations or assistance at the meeting should call the Administrative Health Services Division, 328-2410, 24-hours prior to the meeting.

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING
 Board Room - Health Department Building
 Wells Avenue at Ninth Street

July 23, 2009

	<u>Page</u>
Roll Call	1
Public Comment	1 - 2
Approval/Additions/Deletions – Agenda – July 23, 2009	2
Review – Approval of Minutes – Special Budget Meeting – April 10, 2009 and DBOH Regular Meeting of June 25, 2009	3
Recognitions	3 - 4
Consent Agenda – Unappealed Notice of Violation F&P Construction – Case No. 1041, NOV No. 4866	4
Consent Agenda – Air Pollution Control Hearing Board Allied Washoe Petroleum – Case No. 1037, NOV No. 4423 The Nevada Fire Safe Council – Case No. 1038, NOV No. 4696	4 - 5 5 - 8
Consent Agenda – Budget Amendments/Interlocal Agreements Retroactive Approval – District Health Officer’s Acceptance – Assistance Amendment #1 and #2 – US Environmental Protection Agency (EPA); Budget Amendments – Air Quality Management PM2.5 Monitoring Program, IO 10021 Approval – Subgrant Amendment #1 – NV Department of Health and Human Services, Health Division, Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016; Amendments – TB Centers for Disease Control & Prevention (CDC) Grant Program Budget, IO 10016 Subgrant Award – Nevada Department of Health and Human Services, Health Division Notice of Grant Award – Department of Health and Human Services Public Health Service – Family Planning Program; Amendments – FY 09/10 Family Planning Grant Program, IO 10025	9 9 9 9
Donation – NV State Health Division - Washoe County Health District Home Visitation Program – Audio-Visual Education Materials - \$4,699; and \$500 – Cash Donation – Jaime McKeel - Washoe County Health District Family Planning Program	10

WASHOE COUNTY DISTRICTBOARD OF HEALTH MEETING

July 23, 2009

Page 2

	<u>Page</u>
Regional Emergency Medical Services Authority	
A. Review and Acceptance of Operations and Financial Report for June2009	10
B. Update on REMSA's Activities Since June 2009	
Consideration – Acceptance of District Health Department Monthly Public Health Fund Revenue and Expenditures for June 2009	10 - 11
FY 10 Budget Update	11
Update – Collection Mechanism – District Board of Health Approved Childcare Facility Inspection Fee – Effective July 1, 209	12 - 13
Re-Appointment – Gregory Moss, PG, Em – Mark Simons – Sewage, Wastewater and Sanitation Hearing Board	13
Presentation – Proclamation – Declaring September 2009 “ <i>Clean Hands Month</i> ”	13 - 16
Update – Student Educational Experiences - Washoe County Health District	16 - 19
Staff Reports	
A) EPI-Center Director	19 – 21
B) Division Director – Community and Clinical Health Services	21 - 22
C) Division Director – Environmental Health Services	22
D) Division Director – Air Quality Management	22 - 23
E) Division Director – Administrative Health Services Officer	23 - 24
F) District Health Officer	24
Board Comment	24 – 25
Adjournment	25

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING
July 23, 2009

PRESENT: Denis Humphreys, OD, Chairman; Mr. Matt Smith, Vice Chairman; George Furman, MD; Councilman Dan Gustin; Amy Khan, MD; Councilman Julia Ratti

ABSENT: Commissioner Kitty Jung

STAFF: Dr. Mary Anderson, District Health Officer; Eileen Coulombe, Administrative Health Services Officer; Andrew Goodrich, Director, Air Quality Management; Dr. Randall Todd, Director, Epi and Public Health Preparedness; Mary-Ann Brown, Director, Community and Clinical Health Services; Dave McNinch, Environmental Health Specialist Supervisor; Noel Bonderson, Air Quality Specialist Supervisor; Patsy Buxton, Fiscal Compliance Officer; Lori Cooke, Fiscal Compliance Officer; Steve Kutz, Nursing Supervisor; Stacy Hardie, Nursing Supervisor; Beverly Bayan, WIC Program Manager; Steve Fisher, Department Computer Application Specialist; Doug Coulter, PE, Senior Engineer; Kathleen Hanley, Senior Environmental Health Specialist; Scott Monsen, Vector-Borne Disease Program Manager; Tim Buitron, Office Assistant II; Maria "Sole" Sepulveda-Franchini, Bryan Wagner, Senior Environmental Health Specialist; Mark Duggan, Environmental Health Specialist; Janet Smith, Recording Secretary and Leslie Admirand, Deputy District Attorney

At 1:00pm, Chairman Humphreys called the Washoe County District Board of Health meeting to order, followed by the Pledge of Allegiance led by Dr. Mary Anderson, District Health Officer.

ROLL CALL

Roll call was taken and a quorum noted. Mrs. Janet Smith, Recording Secretary, advised that Ms. Jung is excused.

PUBLIC COMMENT

Mr. Hans Struffert, representing the Old Washoe Estates Homeowners Association, presented a written statement to the Board, dated July 23, 2009 (a copy of which was placed on file for the record), requesting the Board of Health's review of an alleged violation of Section 040 (Solid Waste Storage) of the Washoe County District Board of Health Regulations Governing Solid Waste Management. Mr. Struffert read his letter into the record, advising that he attached a copy of the letter from the Health Department, dated July 16, 2009, from Mr. Luke Franklin, Environmental Health Specialist, directing the Homeowners Association to remove the fill within seven (7) days

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING

July 23, 2009

Page 2

(copy of which was placed on file for the record). Mr. Struffert requested that the Board of Health instruct Staff to rescind the order to dispose of the sod at the Lockwood Landfill "determining it is as not being applicable to this situation."

In response to Mr. Smith regarding this material "being dumped by a construction company", Mr. Struffert advised the material is dead sod and "some old bushes", which were left by the landscaping company. Mr. Struffert advised that he is requesting the Board's consideration "due to the seven (7) day deadline imposed by Staff" for compliance.

In response to Chairman Humphreys regarding the Board referring this "back to Staff", Ms. Leslie Admirand, Deputy District Attorney, advised the issue would be referred to Staff; that it can then be agendized for a report to the Board at next month's meeting.

In response to Mr. Gustin regarding the landscaper "being on a retainer", Mr. Struffert stated that the landscaper has been very cooperative and would "probably be willing to leave equipment there."

Mr. Gustin stated that Mr. Struffert's letter will be presented to Staff; that Staff will provide a report to the Board at next month's meeting; that Staff will (probably) have made a determination prior to next month's meeting; that should the resolution not be satisfactory to the Old Washoe Estates Homeowners Association, Mr. Struffert can present additional testimony during next month's meeting.

APPROVAL/ADDITIONS – AGENDA – JULY 23, 2009

Chairman Humphreys called for approval of the agenda of the Washoe County District Board of Health meeting of July 23, 2009.

MOTION: Mr. Gustin moved, seconded by Dr. Furman, that the District Board of Health agenda for the July 23, 2009 meeting be approved as presented. Motion carried unanimously.

APPROVAL/ADDITIONS/CORRECTIONS – MINUTES – SPECIAL BUDGET MEETING OF APRIL 10, 2009 AND REGULAR MEETING – JUNE 25, 2009

Chairman Humphreys called for any additions, deletions to the minutes of the Board of Health's Special Budget Meeting of June 25, 2009.

Mr. Gustin stated that he would recuse himself from voting as he was not in attendance at the District Board of Health's budget meeting.

MOTION: Ms. Ratti moved, seconded by Mr. Smith, that the minutes of the April 10, 2009 Special Budget Meeting of the District Board of Health be approved as received.

Motion carried with Mr. Gustin abstaining.

Chairman Humphreys called for any additions or deletions to the minutes of the District Board of Health meeting of June 25, 2009.

Mr. Gustin stated that, although he was "satisfied with Staff's answer", he would request clarification to his question on page four (4), the third paragraph.

In response to Mr. Gustin, Ms. Smith advised that she would listen to the tape and report back.

MOTION: Mr. Smith moved, seconded by Dr. Khan, that the minutes of the June 25, 2009 District Board of Health meeting be approved as received.

Motion carried unanimously.

RECOGNITIONS

Chairman Humphreys and Dr. Anderson presented Certificates of Recognition to Mr. Cuauhtemoc "Tim" Buitron for **5 Years-of-Service**; to Maria "Sole" Sepulveda-Franchini for **5 Years-of-Service**; to Mr. Scott Monsen for **10 Years-of-Service**; to Ms. Kathleen Hanley for **15 Years-of-Service**; and Mr. Steven Kutz for **20 Years-of-Service**.

Dr. Anderson advised that a Certificate of Recognition will be presented to Ms. Angela "Angie" Christensen for **5 Years-of-Service**.

Dr. Anderson advised that Ms. Ames' presentation will be postponed to next month's August 27, 2009 meeting.

CONSENT AGENDA – UNAPPEALED NOTICE OF VIOLATION

Staff advised that **Citation No. 4866, Case No. 1041** was issued to **F&P CONSTRUCTION** on April 29, 2009 for failure to have posted the proper signage with contact information; no water trucks on-site and no Dust Control Plan filed with the Air Quality Management Division, in violation of Section 040.030 (Dust Control), conditions 1, 8 and 10 of the Washoe County District Board of Health Regulations Governing Air Quality Management. Staff advised that F&P Construction was advised of the right to appeal; however, no appeal was filed; that Staff recommends Citation No. 4866, Case No. 1041 be **upheld** and a fine in the amount of **\$250** be levied as a **negotiated settlement**.

MOTION: Dr. Khan moved, seconded by Mr. Smith, that Citation No. 4866, Case No. 1041 (F&P Construction), be upheld and a fine in the amount of \$250 be levied as a negotiated settlement.

Motion carried unanimously.

AIR POLLUTION CONTROL HEARING BOARD – ALLIED WASHOE PETROLEUM – CASE NO. 1037 – NOV NO. 4423

The Board was advised that the Air Pollution Control Hearing Board and Staff recommend **denying** the following appeal:

Appeal of **ALLIED WASHOE PETROLEUM, Citation No. 4423, Case No. 1037** issued on March 17, 2009, for violation of Sections 030.000 (Source Permitting and Operation); 030.200 (Permit to Operate); and 040.075 (Organic Liquid Loading) of the Washoe County District Board of Health Regulations Governing Air Quality Management. Staff advised that upon a review of the testimony received, the Air Pollution Control Hearing Board recommended the **appeal be denied**; that Notice of Violation No. 4423, Case No. 1037 be **upheld** and a **\$4,000** fine be levied for **major violations**.

Mr. Gustin questioned if it was Staff's determination the appellant had attempted to circumvent the requirements of the Regulations.

In response to Mr. Gustin, Mr. Noel Bonderson, Air Quality Management Supervisor, advised it was Staff's determination that Allied Washoe Petroleum did not attempt to overtly circumvent the requirements of the Regulations. Mr. Bonderson advised that Mr. Ralph, Environmental Engineer responded to a complaint filed by the Environmental Health Services Division and determined that Allied Washoe Petroleum had converted a kerosene storage truck to a gasoline storage truck, without the proper permits and without any Phase 1 vapor recovery controls, all of which are major violations. Mr. Bonderson stated due to the seriousness of the violations Mr. Ralph issued a Notice of Violation to Allied Washoe Petroleum. Mr. Bonderson advised that representatives of Allied Washoe Petroleum were very cooperative and honest regarding the violation and indicated it was 'due to the long wait lines at the Tank Farm'; however, there is "no exemption due to wait lines.' Mr. Bonderson stated that Staff is "always concerned regarding the release of associated air toxic emissions (i.e., Benzene and Toluene), which are "captured by Phase 1 recovery systems"; that Phase I and II Vapor Recovery equipment requirements have been in effect for a number of years.

MOTION: Mr. Gustin moved, seconded by Ms. Ratti, that the recommendation of the Air Pollution Control Hearing Board and Staff to deny the appeal of ALLIED WASHOE PETROLEUM, upholding Citation No. 4423, Case No. 1037, be approved and a fine in the amount of \$4,000 be levied for major violations.

Motion carried unanimously.

AIR POLLUTION CONTROL HEARING BOARD – THE NEVADA FIRE SAFE COUNCIL – CASE NO. 1038 – NOV NO. 4696

The Board was advised that the Air Pollution Control Hearing Board and Staff recommend **upholding** the following **appeal**:

Appeal of **THE NEVADA FIRE SAFE COUNCIL, Citation No. 4696, Case No. 1038** issued on April 21, 2009, for failure to control fugitive dust emissions from a mastication process at the corner of the Mount Rose Highway and Callahan Ranch Road, in violation of Section 040.030 (Dust Control) of the Washoe County District Board of Health Regulations Governing Air Quality Management. Staff advised that upon a review of the testimony received, the Air Pollution Control Hearing Board recommended the **appeal be upheld** and **Citation No. 4696, Case No. 1038 be dismissed.**

Mr. Bonderson advised that Specialist Suzanne Dugger observed the mastication process being conducted by The Nevada Fire Safe Council creating fugitive dust emissions; that although Ms. Dugger did not take any photographs she issued a warning to the operator that the process was causing a violation. Mr. Bonderson stated that the following week Ms. Dugger again observed the

mastication operation occurring without any efforts to control the dust emissions. Mr. Bonderson stated that Staff acknowledges The Nevada Fire Safe Council was performing work "to protect public safety"; however, it was the consensus of Staff "there was a lack of communication" as The Nevada Fire Safe Council had received a warning the previous week regarding the dust emissions being generated by the process and continued the process without contacting Staff or utilizing methods to control the dust.

Mr. Bonderson stated that subsequent to the hearing, Staff met with representatives of The Nevada Fire Safe Council on-site to observe the operation; that The Nevada Fire Safe Council has agreed to develop "a notification policy of when and where' the mastication process will be occurring" in the future. Mr. Bonderson stated that should watering a site prior to the mastication process be an option, The Nevada Fire Safe Council has agreed to use water. Mr. Bonderson stated that without photographs depicting the violation, it was the consensus of the Hearing Board that there wasn't enough evidence a violation occurred and recommended the Citation be dismissed.

Dr. Furman stated he does not concur with The Nevada Fire Safe Council's statements "that this was a landscaping process"; that by definition landscaping is "the enhancement of the appearance of land, especially around buildings, by altering contours and planting trees, shrubs and flowers." Dr. Furman stated that a mastication process is not landscape maintenance.

In response to Dr. Furman, Mr. Bonderson stated that Staff concurs; that the mastication process was for fire protection and is not landscape maintenance. Mr. Bonderson advised that the Regulations do not exempt dust control regardless of whether a permit was required or not. Mr. Bonderson stated that during the on-site demonstration The Nevada Fire Safe Council indicated a desire to work in cooperation with the Air Quality Management Division to address Staff's concerns. Mr. Bonderson stated that Staff acknowledges there are costs associated with utilizing water to control dust emissions; however, the Regulations do not exempt dust control due to the costs associated with controlling the dust.

In response to Mr. Smith regarding Staff "being on-site", Mr. Bonderson advised that Staff met with representatives of The Nevada Fire Safe Council on-site in the Galena Park area to observe the mastication process. In response to Mr. Smith regarding the accessibility for a water truck, Mr. Bonderson advised that the violation occurred adjacent to the Mount Rose Highway and Callahan Ranch Road, which was accessible to a water truck. Mr. Bonderson stated that Staff acknowledges there are areas which are not accessible to a water truck; however, in areas which are adjacent to residential developments there has to be "at least minimal amount of water available for some type of dust control."

Mr. Smith stated that in "these situations there has to be a level of common sense" by both entities as to when a water truck is appropriate.

Mr. Andrew List, Executive Director, The Nevada Fire Safe Council, stated that he would concur with Staff that The Nevada Fire Safe Council has now developed a "good working relationship with the Air Quality Management Division; that The Council will now notify the AQM Division when performing this type of operation."

Mr. List stated that he would request that Staff's last sentence in its memo to the Board, dated July 23, 2009, "However, mitigation of grasses and small brush by mechanized equipment is not exempt by this Section of the Regulation, therefore, dust control is required." be deleted as this was a landscape maintenance activity. Mr. List stated that he had requested the Hearing Board "make a legal finding that The Council was engaged in landscape maintenance activities and should; therefore, be exempt" from this requirement; however, the Hearing Board "did not make a finding one way or the other." Mr. List stated it was the finding of the Hearing Board "there wasn't enough evidence that there was enough dust to create a violation."

Mr. List stated that "landscaping" is "any sort of removal of landscape materials that does not disturb the soil; that this is what a mastication machine does." Mr. List stated that a masticator "rests above the soil and takes off the vegetation, grinds it up into chips and deposits the chips behind the machine." Mr. List advised that the chips "leave a protective layer on the soil, which prevents dust from coming up during a wind event."

Mr. List stated that there are areas with "really steep slopes or are really far from the road" and it is not possible to get a water truck on-site. Mr. List stated that the objective is to eliminate "some of the hazardous fuel(s) ~ break-up the fuel continuity"; that a concern of The Council is a water truck would "create a 'two-track' in an undisturbed area and open those areas up to unauthorized ATV use, which would create more dust." Mr. List stated that the other concerns are "the slope of areas and the costs associated with this process"; that "it costs approximately \$200-600 per acre for mastication"; that it is the consensus of The Council that paying for a water truck would probably have "added 30% to the overall costs resulting in fewer acres being treated and an increase in fire hazard." Mr. List stated that The Council is attempting to "get the most acreage treated for fire hazard as possible with the amount of federal money and private donations available." Mr. List stated that The Nevada Fire Safe Council is non-profit organization working with neighbors and homeowners; that "if there is a dust problem they are going to stop work and fix it." Mr. List reiterated that the "issue of landscape maintenance was not addressed by the Hearing Board"; that "most of the time a water truck is not a good idea" in this operation.

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING

July 23, 2009

Page 8

Dr. Furman stated that he is aware of a mastication process conducted in the Los Padres National Forest, which created a "cloud of dust that could be seen for the next several days coming from those areas that had been masticated."

In response to Dr. Furman, Mr. List stated that the process doesn't result "in zero dust; that it does cause dust; that he believes it depends upon the time of year the process is being used, the type of brush being removed, the humidity in the air, the individual operator." Mr. List stated it was the Hearing Board's determination that "it didn't cause enough dust to constitute a violation."

Mr. Gustin stated that "it wasn't that the operation didn't cause enough dust, it was that Staff was unable to prove it caused enough dust." Mr. Gustin stated he "understands the cost factor"; however, as Mr. Smith indicated "there has to be common sense; that there also has to be some give and take and close communication between the efforts of The Nevada Fire Safe Council and the Health Department." Mr. Gustin stated that this Citation was issued for activities on the Mount Rose Highway and Callahan Ranch Road; that "this wouldn't be a difficult area to get a water truck into."

In response to Mr. Gustin, Mr. List stated that The Nevada Fire Safe Council did utilize a water truck during the mastication process for the last four (4) acres. Mr. List stated that this was a 52 acre project; that there was four (4) acres left on the project when the Citation was issued; that there had not been any telephone calls to complain about the dust prior to that. Mr. List stated that this would indicate "it wasn't a large dust problem." Mr. List stated The Nevada Fire Safe Council has been in existence since 1999 and began "doing projects in 2002, and to his knowledge there has never been a citizen complaint."

Mr. Gustin stated "just because no one called to complain doesn't mean it wasn't a problem"; that Staff was "doing their job in issuing the Citation when the dust was observed." Mr. Gustin stated that he understands the importance of the work performed by The Nevada Fire Safe Council; however, the issue of "public health versus public safety depends upon where you are in the situation." Mr. Gustin stated he would request an update from Staff regarding the notification process being developed by The Nevada Fire Safe Council for communicating with Air Quality Management Division as to the mastication activities to prevent another situation.

MOTION: Mr. Smith moved, seconded by Ms. Ratti, that the recommendation of the Air Pollution Control Hearing Board to uphold the appeal of THE NEVADA FIRE SAFE COUNCIL and dismiss Citation No. 4696, Case No. 1038 be approved.
Motion carried unanimously.

CONSENT AGENDA – BUDGET AMENDMENTS/INTERLOCAL AGREEMENTS

The Board was advised that Staff recommends **retroactive approval** of the **District Health Officer's acceptance of Assistance Amendment #1 and #2** from the **US Environmental Protection Agency (EPA)** to extend the project period through March 31, 2010 and to provide funding in the amount of **\$90,923** for the period of April 1, 2009 through March 31, 2010; and **approval of the budget amendments totaling a net increase of \$-0-** in both revenue and expenses for the **Air Quality Management PM_{2.5} Monitoring Program, IO 10021**.

The Board was advised that Staff recommends **approval** of 1) **Subgrant Amendment #1** from the **Nevada Department of Health and Human Services, Health Division**, in the amount of **\$26,155** in support of the **Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016**, for the period of January 1, 2009 through December 31, 2009; 2) **approval of amendments totaling an increase of \$26,155** in revenue and expenses to bring the **FY 10 Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program budget, IO 10016** into alignment with the Subgrant.

The Board was advised that Staff recommends **approval** of the **Subgrant Award** from the **Nevada Department of Health and Human Services, Health Division** in the amount of **\$195,617** in support of the **Immunization Program, IO 10028**, for the period of July 1, 2009 through December 31, 2009.

The Board was advised that Staff recommends **approval** of the **Notice of Grant Award**, dated June 24, 2009 from the **Department of Health and Human Services Public Health Service**, in the amount of **\$754,078** in support of the **Family Planning Program** for the period of July 1, 2009 through June 29, 2010; and **approval of amendments totaling an increase of \$25,000** in both revenue and expenses to the adopted **FY 09/10 Family Planning Grant Program, IO 10025** to bring the **FY 09/10** adopted budget into alignment with the grant.

MOTION: Dr. Khan moved, seconded by Mr. Smith, that the retroactive acceptance of Assistance Amendment #1 and #2 with the corresponding budget amendment; the Subgrant Amendment #1 with the corresponding budget amendment; the Subgrant Award; and the Notice of Grant Award with the corresponding budget amendment, be approved as outlined and the Chairman authorized to execute on behalf of the Board where applicable. Motion carried unanimously.

CONSENT AGENDA – ACCEPTANCE – DONATIONS

The Board was advised that Staff recommends **acceptance** of the **donation of printed and audio-visual educational materials** at a value of **\$4,699** from the **Nevada State Health Division** for the **Washoe County Health District Home Visitation Program**.

The Board was advised that Staff recommends **acceptance** of a **\$500 cash donation** from Ms. Jaime McKeel for the **Washoe County Health District Family Planning Program**.

MOTION: Dr. Khan moved, seconded by Mr. Smith, that the donation from the Nevada State Health Division for the Home Visitation Program; and the cash donation of \$500 for the Family Planning Program be approved as outlined.

Motion carried unanimously.

REGIONAL EMERGENCY MEDICAL SERVICES AUTHORITY

Chairman Humphreys advised that the REMSA Report for June 2009 will be continued to the Board's August 27, 2009 meeting.

REVIEW – ACCEPTANCE – MONTHLY PUBLIC HEALTH FUND REVENUE AND EXPENDITURE REPORT – JUNE 2009

Ms. Eileen Coulombe, Administrative Health Services Officer, advised that the Board members have been provided with a copy of the Health Fund Revenue and Expenditure Report for the month of June 2009. Ms. Coulombe reviewed the Report, advising that Staff recommends the Board accept the Report as presented.

Mr. Gustin questioned "if, other than a delay in the grants, there is anything the Board should be acutely aware."

In response to Mr. Gustin, Ms. Coulombe advised that "currently there isn't anything"; that at the close-out for the fiscal year, Staff will provide an update to the Board on the "final status" of the Health District's budget. Ms. Coulombe stated that Staff will always advise the Board of "any variances in the Report."

MOTION: Mr. Gustin moved, seconded by Dr. Furman, that the Health District's

**Revenue and Expenditure Report for June 2009 be accepted as presented.
Motion carried unanimously.**

FY 10 BUDGET UPDATE

Ms. Coulombe advised that next month Staff will present the Department's Organizational Chart depicting the various changes within the Department from when the Budget was approved to the present. Ms. Coulombe stated that Staff will be presenting Project Accounting Sheets by program indicating the revisions from when the proposed Budget was presented to the adopted FY 10 Budget.

Ms. Coulombe advised that pursuant to the Board's request for an update on the incentives, thirteen (13) of the fourteen (14) contracts for incentive separation have been executed; that one (1) signature is pending; however, it is anticipated this will be executed. Ms. Coulombe advised that, as of June 30, 2009, eleven (11) of the fourteen (14) employees have left; that one (1) will be leaving at the end of July and two (2) will be leaving at the end of August.

Ms. Coulombe reviewed the following incentive separations: two (2) from Administration; seven (7) from Community and Clinical Health Services; four (4) in Environmental Health Services; and one (1) in Epidemiology and Public Health Preparedness. Ms. Coulombe stated that the Health Department did have the return of an employee "through the bump-back" process, who will fill the storekeeper position.

Chairman Humphreys requested that Staff provide the previous Organizational Chart with the newly revised Chart to provide the Board with a comparison of the changes.

Ms. Coulombe advised that Staff will present both Charts; that upon approval of the Organizational Chart it will be entered onto the Health Department's Intranet.

Chairman Humphreys stated that the Board is aware "this has been a very trying time for Staff and the Department; that the Board appreciates all of Staff's efforts."

The Board thanked Ms. Coulombe for the update.

UPDATE – COLLECTION MECHANISM – DISTRICT BOARD OF HEALTH APPROVED
CHILDCARE FACILITY INSPECTION FEE – EFFECTIVE JULY 1, 2009

Ms. Lori Cooke, Fiscal Compliance Officer, stated that during the meeting of February 26, 2009, the District Board of Health approved the Health District's revised Fee Schedule; that the Fee Schedule included an \$82 annual fee for Childcare Facility Inspections. Ms. Cooke advised the intent at the time the Fee Schedule was adopted was that Social Services would collect the \$82 fee on behalf of the Health District; however, it has been determined that Social Services does not have the capacity for collecting this fee. Ms. Cooke advised that, additionally, when Social Services presented its fee schedule to the Board of County Commissioners this fee would have "to have been rolled into Social Services' fee schedule." Ms. Cooke advised it has been agreed that the Health District will directly invoice and collect the Childcare Facility Inspection Fee from the childcare facilities. Ms. Cooke stated that Staff held an informational meeting on July 15, 2009, to discuss any concerns childcare facilities may have; that 118 facilities were notified with no one attending the meeting; that three (3) inquiries were received; that Staff satisfactorily responded to those inquiries. In response to Chairman Humphreys regarding any "uncollected fees", Ms. Cooke advised that to-date there have been no uncollected fees. Ms. Cooke stated that Social Services provides a list each month of the facilities, which are due for the annual inspection; that Health District Staff conduct the inspections prior to the issuance/re-issuance of the license; that inspections conducted in June are for "the July licenses."

Dr. Khan questioned "making it easier on the childcare facilities to pay all fees at one location or with one check."

Ms. Cooke stated that there is an effort to be able to combine the collection of fees to achieve this; however, currently the fire inspection, the health inspection and the licensing fees are all billed separately. Ms. Cooke advised that a component of the issue was "the timing of Social Services taking its fee schedule to the Board of County Commissioners in relation to when the Health Department's Fee Schedule was adopted." Ms. Cooke stated that there is a commitment to achieve "the one-stop shopping"; however, it was necessary to address this issue to ensure the Health District would not lose the anticipated revenues. Ms. Cooke stated that a number of Environmental Health Services fees are collected by other agencies "as one-stop-shopping to make it easier on clients."

Mr. Gustin stated that he would concur with Dr. Khan "as it is easier to write one (1) check than it is to write three (3)." In response to Mr. Gustin regarding the anticipated revenue from the inspections remaining the same, Ms. Cooke stated that it is her understanding there are "the same approximate number of licensed childcare facilities." Ms. Cooke stated that should any of the facilities close Staff will not be aware of it until the monthly list for inspections is received from

Social Services. In response to Mr. Gustin regarding when there will be a system for Social Services to collect these fees, Ms. Cooke stated that the goal is to have the fee collection system in-place prior to the approval of the next Fee Schedule revisions; however, it will depend upon "the resource issue – how the fees are collected, how the fees are paid to the Health District, etc." Ms. Cooke stated that until such time as "the mechanism for collection and transfer is determined, Social Services can't commit to the process."

The Board thanked Ms. Cooke for the update.

RE-APPOINTMENT – GREGORY MOSS, PG, Em – MARK SIMONS – SEWAGE, WASTEWATER AND SANITATION HEARING BOARD

Mr. Doug Coulter, PE, Senior Registered Engineer, advised that Mr. Gregory Moss, PG, Em, and Mr. Mark Simons, Esquire are currently members of the Sewage, Wastewater and Sanitation (SWS) Hearing Board; that both members term of appointment is expiring. Mr. Coulter advised that both members have indicated a willingness to continue serving on the Hearing Board; that both are valuable members to the Board with good attendance records. Mr. Coulter advised that Staff recommends the Board re-appointment both members for a three (3) year term. In response to Dr. Khan regarding the re-appointment, Mr. Coulter advised that this will be the second three (3) year term for both members.

**MOTION: Ms. Ratti moved, seconded by Dr. Khan, that Mr. Gregory Moss, PG, Em and Mr. Mark Simons, Esquire, be reappointed to the Sewage, Wastewater and Sanitation Hearing Board, for a three (3) year term, serving from July 23, 2009 through July 23, 2012.
Motion carried unanimously.**

PRESENTATION – PROCLAMATION – DECLARING SEPTEMBER 2009 – "CLEAN HANDS MONTH"

Mr. Dave McNinch, Environmental Health Specialist Supervisor, advised that Mr. Bryan Wagner, Senior Environmental Health Specialist for the Food Education Program and Mr. Mark Dougan, Environmental Health Specialist have provided a copy of the Proclamation and will present the overview of the "*The Washoe County Health District Handwashing Month – September 2009*". Mr. McNinch stated it is the recommendation of Staff that the Board of Health approve and adopt the Proclamation declaring September 2009, as "*Clean Hands Month*".

Mr. Mark Dougan, Environmental Health Specialist in the Food Program and a member of the Public Outreach Food Safety Education Program of the Environmental Health Services Division, advised that the Board members have been provided a copy of the proposed Proclamation declaring September 2009 as "*Clean Hands Month*". Mr. Dougan stated that Staff is requesting the Board's support in approving and adopting the proposed Proclamation; that the Proclamation stresses the importance of hand washing in controlling disease transmission; that "hand washing has been identified as the most single important way to protect one's health." Mr. Dougan stated that the Centers for Disease Control (CDC) has identified hand washing as "the simplest and most effective means for controlling the spread of bacteria, pathogens, and viruses"; that this has been stipulated in CDC's "position paper since 2002." Mr. Dougan reviewed the five (5) identified common household scenarios in which disease-causing germs can be transmitted by contaminated hands. Mr. Dougan advised that Staff has revised regulations specific to proper diaper changing procedures and hand washing, as this has been an issue in a number of childcare facilities resulting in outbreaks. Mr. Dougan advised that the proposed revisions to the regulations will be presented to the Board of County Commissioners for consideration and adoption within the next ninety (90) days. Mr. Dougan stated that proper hand washing techniques are particularly important for the protection of "at-risk populations, which are children ten (10) years of age and under and the elderly as their resistance to a number of these pathogens and viruses can be impaired."

Mr. Dougan advised that Staff is conducting public outreach to educate health care providers and childcare providers as to the proper hand washing techniques to prevent disease transmission and the importance of following these techniques. Mr. Dougan stated that these efforts "will lessen the impact and hopefully prevent outbreaks."

Mr. Bryan Wagner, Senior Environmental Health Specialist, advised that there is increasing "worldwide recognition as to the importance of hand washing in the prevention and transmission of diseases." Mr. Wagner presented photographs of various hand washing techniques worldwide, advising that "hand washing procedures can differ greatly among cultures and resources available." Mr. Wagner advised that "stressing the importance of hand washing is timely due to the World Health Organization (WHO) recently declaring the H1N1 (swine flu) as a pandemic" acknowledging that "hand washing is often noted as the first line of defense in prevention of this virus." Mr. Wagner advised that the concern regarding hand washing in other countries is due to "the ease of transmission of pathogens and the ease of worldwide travel."

Mr. Wagner stated that hand washing is "such a simple act and yet has such powerful consequences as it can mitigate the transmission of flu viruses, rhino virus (the common cold), norovirus, etc.

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING

July 23, 2009

Page 15

Dr. Khan thanked Mr. Dougan and Mr. Wagner for the presentation, stating that failure to wash one's hands throughout the day is a widespread problem; that she would question if this educational program would be of benefit to present in the schools instilling "life-long habits among school age children."

Mr. Wagner stated that the Childcare Regulations are based upon guidelines from the CDC, the American Pediatric Association and the American Public Health Association; that Staff has included specific guidelines for proper hand washing techniques in the report. Mr. Wagner advised that Staff's efforts "do begin at the childcare level." Mr. Wagner stated that Staff has been discussing various public outreach methods for educating the public as to the importance of hand washing after certain activities.

Dr. Furman stated that he concurs with Dr. Khan's comments regarding educating school age children as to the importance of proper hand washing techniques. Dr. Furman stated that at the NALBOH (National Association of Local Board's of Health) Conference he attended there were a number of companies "giving items away for various different grades for free" (related to teaching proper hand washing techniques), with "increases at the beginning of each year." Dr. Furman stated that he provided this information to officials within the School District with no "absolutely no interest expressed."

Mr. Gustin stated that he also concurs with Dr. Khan and Dr. Furman; that he is aware that "approximately 70% of people do not wash their hands"; that he would suggest "notices on the mirrors in the bathrooms" as to the importance of disease prevention through hand washing. Mr. Gustin stated that he is aware Staff does a "great job" in ensuring hand washing techniques are emphasized for food handlers within Washoe County; however, it is the public "who has to be reached."

Mr. Wagner stated that Staff recognizes "it is a problem getting the communication out"; that Staff is attempting to address these concerns; that Staff is requesting the adoption of the Proclamation to allow time to develop public outreach activities. Mr. Wagner stated that Ms. Tracie Douglas, Public Information Officer will be assisting Staff in the public outreach efforts.

Chairman Humphreys commended Mr. Dougan and Mr. Wagner for the presentation; that with the incidence of the H1N1 influenza there is a heightened awareness of the importance of hand washing.

MOTION: Dr. Khan moved, seconded by Mr. Furman, that the Proclamation declaring September 2009 as "Clean Hands Month", be approved and

**adopted as presented.
Motion carried unanimously.**

UPDATE – STUDENT EDUCATIONAL EXPERINCES – WASHOE COUNTY HEALTH DISTRICT

Ms. Mary-Ann Brown, Director, Community and Clinical Health Services, advised that, as the Board is aware, the Health District provides educational experiences to various students in the health/public health field. Ms. Brown advised that the Health District currently has student contracts with the University of Nevada (UNR), Reno Orvis School of Nursing; University of Nevada, Reno School of Medicine; University of Nevada, Reno School of Public Health; and the Washoe County School District. Ms. Brown advised that students from UNR are at the Baccalaureate, Master and Doctorate level;

Ms. Brown advised that “an adequate supply of competent public health professionals is a vital component of the government public health infrastructure”. Ms. Brown advised that a “major strategy to ensure a competent and willing public health workforce” is to assist the institutions of higher learning as those institutions prepare public health professionals and that “an interest in public health as a career choice is sparked in these students.”

Ms. Brown advised that Staff doesn’t specifically track the number of students; however, historically the Health District receives “two (2) groups of students per year from the Orvis School of Nursing, with six (6) to twelve (12) students within each group”; that this can depend upon the number of Community Health Nurses available to function as preceptors. Ms. Brown advised that the School of Medicine has approximately eight (8) physician residents who will have a ‘public health rotation’; that there are approximately four (4) graduate and undergraduate students from the School of Public Health who will have a public health rotation. Ms. Brown stated that the Health Department will be working with a student from the Washoe County School District in the near future. Ms. Brown advised that the Health District works with approximately forty (40) students per year, depending upon Staff’s capacity; that there are discussions within CCHS leadership regarding “capacity” every time there is a student.

Ms. Brown advised that she receives requests for “student experiences almost daily”; that there are “a lot of students interested in coming through” the Health District. Ms. Brown stated that the Health District prioritizes “the local institutions of higher education and those engaged in public health”; however, she receives requests from students within the community ~ “distance learning programs and from other states across the country”; that based upon capacity and lack of contracts with other schools the Health District does not accept these other students. Ms. Brown stated that

the limit as to the number of students accepted is based upon the capacity "of the particular program and availability of employees."

Ms. Brown stated that the costs associated with these contracts aren't monitored "formally"; however, there are three (3) major "involvements of Staff time, which is the only costs associated with students." Ms. Brown advised that those involvements are: 1) the contracting process; 2) CCHS leadership Staff meet with faculty and program leaders from the University to establish "the number of students, what the expectations of the program will be; the Health District's capacity to comply with the educational experiences of the students, etc.; and 3) Staff time associated with working with the students. Ms. Brown stated that "Staff is not faculty and does not teach the students"; that the intent is "that students will participate in the normal work flow in public health work activities; that they become engaged in it." Ms. Brown stated that there is a "level of exchange between Staff and the students for explanations and discussion; however, the students do not interrupt Staff's work flow."

Ms. Brown reviewed the advantages of supporting students at the Health District, including "fulfilling expected professional and institutional responsibilities in bringing new professionals into public health; and there is a responsibility in public health to create this type of infrastructure." Ms. Brown stated that students "often work on projects, which Staff would not have the time or resources to complete"; that an example is the annual Rotary Flu Shot POD in which a number of student nurses from Orvis School of Nursing participate. Ms. Brown stated that medical physician residents, who may not choose public health as a career choice, "are at least exposed to and have an understanding of what public health is about." Ms. Brown stated that Dr. Anderson meets with all the medical residents to provide "a clear understanding of the importance of public health in the medical system."

Ms. Brown stated that the Health District has established "a number of opportunities with the University through these student relationships." Ms. Brown stated that these student opportunities have improved the morale and "how Staff feels about the work" performed; that the students are "young, energetic, they are just starting ~ they bring a sense of renewal and excitement which increases the energy of current employees." Ms. Brown advised that this "relationship encourages Staff to review theory and practices and explore 'why we do what we do'"; that there is "a real advantage to the District to continue to work with the local institutions of higher education; that Staff always considers the capacity of the programs and Staff to ensure there is no impediment to serving the public and meeting the needs of the clients."

Dr. Anderson stated she concurs with Ms. Brown "that this is an excellent program for all the reasons delineated"; that nationwide there are a few examples of public health departments, which

are considered 'academic public health departments', as there is a "large mission in teaching the future public health practitioners." Dr. Anderson stated that currently the District does not have this capability; however, "preserving this effort in exciting students, bringing new people into the concept of public health as a career path is part of the mission of district health to ensure the survivability of public health in the future."

Dr. Khan stated she also agrees with Dr. Anderson and Ms. Brown regarding this effort; that "this is an important shift in working with students"; that previously attempts to work with students "met with a lot of resistance" due to "risk management issues." Dr. Khan questioned how possible student work-related injuries would be managed.

In response to Dr. Khan, Ms. Leslie Admirand, Deputy District Attorney, advised that there is a County-wide effort developing a policy for volunteers; that volunteers "would be covered by workman's comp and the County would be covered by its insurance to a certain extent." Ms. Admirand advised that the details are being determined at this time.

In response to Ms. Admirand, Ms. Brown advised that the contracts with the academic institutions are "for students and not the volunteers, which is a separate issue." Ms. Brown advised that the contracts with the University "place the responsibility of possible risk to the students with the University"; that the contracts specify the responsibilities of the Health District and the responsibilities of the University. Ms. Brown advised that there are volunteers and District interns, who are paid and "go through the employee process"; however, the contracts to which she is referring are specific to students.

Dr. Khan stated that she would support the continuation of the student-related contracts; that it is "important to encourage and motivate students who have an interest early on in their academic experience to consider public health as a career option." Dr. Khan stated that she "appreciates the efforts to provide this opportunity for students."

Dr. Furman stated that he would commend Staff "for their efforts in engaging in this, as he, too, believes it is very important."

Ms. Brown stated that, as a participant as an undergraduate in this type of program through the Orvis School of Nursing, she is aware of "the long, positive and solid history with the Health Department in this program."

The Board thanked Ms. Brown for the update.

STAFF REPORTS AND PROGRAM UPDATES

A. Director – Epidemiology and Public Health Preparedness

Dr. Randall Todd, Director, Epidemiology and Public Health Preparedness, presented his monthly Division Director's Report, a copy of which was placed on file for the record.

Dr. Todd advised that the Board members have received an invitation to participate in an "H1N1 Community Leaders Forum", which will be held on July 30, 2009; that the Board members' attendance "would be most welcome."

Dr. Humphreys stated that it is his understanding there will be an H1N1 vaccine available in the fall and the at-risk populations will be identified; that further, there will be two (2) doses for the H1N1 flu.

In response to Chairman Humphreys, Dr. Todd advised that the clinical trials for the vaccine are "on-going"; that CDC has provided "some planning guidelines"; that the planning guidance indicates it will be a series of two (2) shots for the H1N1. Dr. Todd stated that two (2) shots will "make it logistically more difficult"; that CDC's Advisory Committee for Immunization Practices is scheduled to meet July 29, 2009; that the major goal will be to set the recommendations specific to "the target populations." Dr. Todd stated that preliminary CDC has provided guidance identifying four (4) population groups for immunization: 1) students and staff K-12 and pre-school students and staff; 2) pregnant women and pre-school age group who don't attend pre-school; new parents and household contacts and young infants; 3) anyone less than 65 years of age who would be at-risk for developing a severe complication should they acquire influenza; and 4) health care providers and emergency responders. Dr. Todd advised that these four (4) categories are not necessarily prioritized; that this is "how CDC listed them." Dr. Todd stated that Staff has been meeting with representative of the School District to address the logistics that would be necessary to vaccinate all the K-12 students and staff and pre-school age groups. Dr. Todd stated that Staff "guesstimates this will be approximately 100,000 individuals"; that attempting to complete this "in a brief period of time will be logistically challenging." Dr. Todd stated it is the consensus of Staff that this group is "ideally suited for the mass-dispensing activities"; that the "health care providers and responders group could be immunized in the same method. Dr. Todd stated that "the middle two (2) groups ~ high risk adults and pregnant women, etc., would be a group who would have to be encouraged to utilize their own health care providers." Dr. Todd stated that the vaccine will have to

be distributed to the publically operated Points of Dispensing (PODS) and to the private medical care system(s).

Dr. Anderson stated that the H1N1 vaccine will be administered in two (2) doses and the seasonal influenza will be a separate vaccine, thus requiring three (3) different immunizations; that she anticipates the challenge will be "to convince individuals they will need three (3) different shots for a disease known as influenza." Dr. Anderson stated that she anticipates it will be necessary to continually "repeat the message" regarding individuals having to receive more than one (1) shot.

Mr. Gustin questioned if there is a plan for the notification of "broadcasters to advise the public as a method of first response."

In response to Mr. Gustin, Dr. Todd advised that he will be meeting with the *Reno Gazette Journal* Editorial Board next week to provide a briefing on the H1N1 and the Department's plans for distributing the vaccine and "assistance in getting the word out." Dr. Todd stated that he can confer with the Department's Public Information Officer to determine if there is a format for contacting the "electronic media" in a similar effort.

Mr. Gustin stated that, while the print media is an asset, the "timeliness in being able to contact the radio and television broadcasters could be invaluable during a worst case scenario."

Dr. Todd stated that Staff "has worked quite well with all the media outlets and will continue to do so; that the media has been invaluable partners in disseminating information to the public and will be more so during some of these scenarios."

In response to Dr. Khan regarding the WebIZ Program and if the Department will be utilizing it, Dr. Todd stated that in previous POD exercises Staff did not attempt to enter data on-site during the 2007 POD; however, the data was entered "after-the-fact." Dr. Todd stated that during the 2008 POD Staff created a "much smaller access data base; that the information was brought back to the Department and within the week Staff had all the data entered, which was eventually entered into WebIZ." Dr. Todd stated that with the access data base Staff was able to identify the "the important demographics and who had been reached through the POD exercise." Dr. Todd stated that the H1N1 "situation is complicated by the need for two (2) doses; that possibly utilizing WebIZ has been discussed; however, there are "some logistical challenges in getting WebIZ to a POD site"; therefore, WebIZ may or may not be a viable solution. Dr. Todd stated that there may be the possibility of other methods to enter data on-site; that there is the question of accessing the data to

indicate 'where someone is in the process' to determine if an individual has had the first in the series or the second.

Dr. Khan stated that she concurs this process will provide a challenge. Dr. Khan questioned if Dr. Todd's charting of the H1N1 flu delineated in his Report "represents a sampling effect or when compared to an average of the last five (5) years indicates an increase representing on-going transmission of a viral strain in the population."

In response to Dr. Khan, Dr. Todd advised that "there is no basis for comparison of the chart, as most physicians don't test for influenza in the summer months." Dr. Todd stated that currently there is a higher level of testing occurring due to the H1N1; that the "bulk of the tests, which are being done, are indicating positive for the new strain of H1N1." Dr. Todd stated that "this is consistent with information in the Southern Hemisphere, where a high percentage of isolates coming from the Southern Hemisphere are being identified as H1N1." Dr. Todd stated that H1N1 is throughout the world; that the strain will continue to be monitored to determine if "it retains the current level of virulence or if it becomes more virulent." Dr. Todd stated that, while acknowledging the challenges as presented by Dr. Anderson and others, "one of the planning assumptions for a Pandemic is without a vaccine there will be an increase from approximately a 12% attack rate (which is the norm) to a 30% attack rate." Dr. Todd stated that "holding to the severity at seasonal influenza levels results in 90,000 deaths in the United States" from H1N1 in addition to the 36,000 number of deaths from seasonal influenza. Dr. Todd stated that H1N1 "can be a fairly mild illness"; however, if "the attack rate can't be kept down" the death rate will be "fairly significant."

Dr. Todd stated that approximately three (3) years ago when Staff began planning for an influenza Pandemic, it was with the assumption "there would be no vaccine"; therefore, there is "cautious optimism in talking about the possibility of an H1N1 specific vaccine." Dr. Todd stated that Staff is aware "there are other community mitigation strategies (i.e., hygiene ~ hand washing, social distancing, etc.), to try to keep the attack rate down; however, the "best tool to keep the attack rate down is to immunize a significant number of people."

The Board thanked Dr. Todd for the update.

B. Director – Community and Clinical Health Services

Ms. Mary-Ann Brown, Director, Community and Clinical Health Services, presented her monthly Division Director's Report, a copy of which was placed on file for the record.

In response to Chairman Humphreys regarding the \$25,000 increase to the base funding from Region IX for the Family Planning Program, Ms. Brown advised that Federally Title X and Region IX received additional funding. Ms. Brown stated that to determine how to distribute those additional funds the District's Family Planning Program "score, initial application and the F-Par, which is the on-going outcomes (i.e., how many clients are served and the outcomes data that is reported)" was reviewed. Ms. Brown advised that based upon the review the District's Family Planning Program was awarded the additional funds, "which is a great testament to the work the Family Planning Clinic has done in keeping the numbers up, the outcomes being achieved and the preparation of the grant application process."

Chairman Humphreys stated he would commend Staff for the work in the Family Planning Program resulting in an increase in funding; that "considering the economy, even at the federal level, it is quite an achievement to receive an increase in funding for a program."

Ms. Brown stated that the demand for services continues to increase; that "with restricted resources this increase allows for more clients to receive services."

C. Director – Environmental Health Services

Mr. Dave McNinch, Environmental Health Services Supervisor, advised the Board members have been provided with a copy of Mr. Sack's monthly Division Director's Report, a copy of which was placed on file for the record.

D. Director – Air Quality Management

Mr. Andrew Goodrich, Director, Air Quality Management, presented his monthly Division Director's Report, a copy of which was placed on file for the record.

Mr. Goodrich advised that last month Mr. George Ochs, formerly with the Washoe County School District presented a plaque to the Health District in recognition of the Department's support of the Western Nevada Regional Science and Engineering Fair. Mr. Goodrich advised that the funds to which Mr. Ochs referred is the money collected from fines levied by the Board of Health specific to fines for air quality violations. Mr. Goodrich advised that per Nevada Revised Statutes (NRS) all air quality fines collected by the Health District are to be forwarded to the School District; that the Health District "has no authority regarding those funds." Mr. Goodrich advised that in 2001 Mr.

Bonderson, Air Quality Supervisor, met with representatives of the School District regarding "how those funds were being used" and suggested the funds be utilized to promote science and environmental education programs. Mr. Goodrich advised that the School District developed a "mini-grant program" for science programs; that the School District has also utilized fine money for energy retro-fits on School District buildings. Mr. Goodrich stated at that time Mr. Ochs was the Science Coordinator for the School District and was very appreciative that funding was being utilized for the promotion of science programs.

The Board thanked Mr. Goodrich for the clarification.

E. Administrative Health Services Officer

Ms. Eileen Coulombe, Administrative Health Services Officer, presented her monthly Administrative Health Services Officer Report, a copy of which was placed on file for the record.

Ms. Coulombe advised that presented a folder of photographs to the Board of Mr. Allen Ng's, Regional Administrator for the Western Region USDA (United States Department of Agriculture), recent visit to the Health District's WIC Nutrition Services Clinic to observe the new state-of-the-art Electronic Benefit Transfer (EBT) system, which is utilized to streamline and fraud resistant WIC food purchases.

Dr. Anderson advised that this "was a very exciting visit for Mr. Ng, who was very energized according to Ms. Bayan, who accompanied him to the grocery store to go through the process of purchasing WIC food items." Dr. Anderson stated that while in the store they encountered a WIC client purchasing her food; that the client's food products had been scanned and the purchase complete when Mr. Ng asked "When is she going to pay?" Dr. Anderson advised that Mr. Ng was "rather taken aback by how quickly the transition was completed." Dr. Anderson stated that the convenience of the new card for the clients allows "clients to retain their dignity if they're concerned about being a WIC client"; that this is a "very positive factor in the program." Dr. Anderson stated that Mr. Ng left "very energized about his visit and this program; that WIC Staff are to be commended for the success of that visit.

In response to Chairman Humphreys regarding Mr. Ng's visit to the grocery store, Ms. Coulombe advised that this was Ms. Ng's "first WIC visit to a grocery store in twenty-five (25) years; that he had never previously seen a demonstration of the use of a WIC EBT card."

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING

July 23, 2009

Page 24

Dr. Anderson stated that Mr. Ng indicated "he does the grocery shopping for his family all the time; therefore, he is a grocery shopping pro"; that, as Ms. Coulombe stated, the WIC shopping was a new experience for him.

In response to Dr. Khan regarding how the Health District was chosen for the EBT card program, Ms. Coulombe advised that during a meeting of the Western Governor's Association (the five western regional governors), a number of years ago the Health District was chosen to conduct the pilot program of the "Health Passport" card; that the program was then implemented statewide. Ms. Bev Bayan, WIC Program Manager, advised that, as Ms. Coulombe advised, beginning in June 2000, the Health District piloted the "Health Passport" program, which utilized a card similar to a credit card; that the program was then implemented statewide. Ms. Bayan advised that a "couple of years ago" representatives of the State WIC Program requested the Health District again pilot the new EBT card system program. Ms. Bayan advised that federal guidelines allow "every State to design their WIC program", within the parameters of the regulations, "to fit the needs of the State; therefore, the State decides what type of Electronic Benefit Transfer (EBT) system is used." Ms. Bayan advised that the State made the determination to implement the new web-based online system "versus the smart card technology; that this is actually more the future for the type of service WIC provides." Ms. Bayan stated Mr. Ng indicated to her "that Nevada is the cutting edge for EBT and Washoe County is the leader."

The Board thanked Ms. Coulombe and Ms. Bayan for the update.

F. District Health Officer

Dr. Mary Anderson, District Health Officer, presented her monthly District Health Officer Report, a copy of which was placed on file for the record.

BOARD COMMENT

Mr. Gustin requested that Staff report back to the Board regarding "a possible resolution" to the solid waste issue(s) at Old Washoe Estates, as presented by Mr. Struffert during public comment.

Mr. Gustin requested an update from Mr. Bonderson regarding the "landscaping maintenance issues" and Staff's working with The Nevada Fire Safe Council to resolve Staff's issues of concern and how "the two (2) agencies will work together."

WASHOE COUNTY DISTRICT BOARD OF HEALTH MEETING

July 23, 2009

Page 25

Mr. Goodrich stated that Staff will report back to the Board on this; that Staff is working in conjunction with Mr. Kurt Latipow, Fire Service Coordinator for Washoe County, to address these issues.

Chairman Humphreys requested the Board's discussion regarding scheduling a date for the Board of Health's Strategic Planning Meeting for 2009, be agendized for next month.

There being no further business to come before the Board, the meeting was adjourned at 2:45pm



MARY A. ANDERSON, MD, MPH, FACPM, DISTRICT HEALTH OFFICER
SECRETARY



JANET SMITH
RECORDER

WASHOE COUNTY DISTRICT BOARD OF HEALTH
ATTENDANCE CARD
PLEASE PRINT

DATE: 7/23/09 AGENDA ITEM: 3

NAME: HANS STRUFFERT

ADDRESS: 365 OLD WASHOE CIRCLE

I REPRESENT: OLD WASHOE ESTATES HOMEOWNERS ASSOC.

I AM IN ATTENDANCE CONCERNING: ALLEGED HEALTH CODE VIOLATION

DO YOU WISH TO MAKE A STATEMENT: YES NO

IN FAVOR IN OPPOSITION

NOTE: GENERAL POLICIES FOR ADDRESSING THE BOARD:
1. PUBLIC COMMENT (5 MINUTE TIME LIMIT PER PERSON)

DBOH 7/23/09
Item No. 3
July 23, 2009

Old Washoe Estates Homeowners Association
Hans Struffert

Washoe County
District Board of Health

Good afternoon, Mr. Chairman and Ladies and Gentlemen of the Board.

My name is Hans Struffert. I represent the homeowners of Old Washoe Estates (OWE), located in Washoe Valley on the west side of Little Washoe Lake. I am asking for your review of an alleged violation of the Health Code, Section 040, Solid Waste Storage.

In the process of repaving the front entrance to OWE and in order to save approximately 1.4 million gallons of water annually to irrigate a 25 year old lawn, the Association decided to replace the existing lawn with drought resistant vegetation and put everything on timed drip irrigation. Some old bushes and two to four inches of dead sod, estimated to be about 25 cubic yards, needed to be disposed of. Solid debris was taken to the dump, sod was treated as organic matter and spread in a thin layer over portions of a 15 acre undeveloped common area. Please see the picture attached for a typical view.

On July 20, OWE received a letter from the Washoe County Health District, dated July 16, (copy enclosed), stating:

- a. A complaint had been received (from one homeowner) alleging that a construction company was dumping old landscaping material, using it as fill.
- b. An order that the fill be removed within 7 days.
- c. The order was based on Health Regulation 040, *Solid Waste Storage*.

The letter was written and the order to remove the sod was given without even a cursory visit by a staff member to the property, based on an incomplete job and on the complaint of only one disgruntled home owner. It was not until four days after the "findings" of the letter, on July 20, that an inspection was finally made by Mr. Luke Franklin. We have not yet received his report.

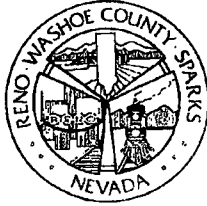
Old Washoe Estates would like you to please consider the following:

- 1. That the term *solid waste* as used in the department's letter and defined in the County Health Regulations, Section 040, as "something causing a health hazard, attracting or propagating vectors, vermin or pests, creating unpleasant odors, creating a nuisance" is not applicable and does not apply to the subject sod.
- 2. That reusing and spreading landscaping material in a thin layer over an unimproved privately owned area is not considered dumping of solid waste.
- 3. That Old Washoe Estates exercised due diligence by calling the Building Department (Tim Kay) to receive clarification that no permits were needed.
- 4. To please instruct Staff to rescind their order to dispose of the sod at the Lockwood Landfill as not being applicable to this situation.

Since the landscaping was still in progress during Mr. Franklin's inspection on 7/20/2009, we would gladly make time available to present the finished project to an inspector at a convenient time.

We are looking forward to a favorable consideration of our request. I am available to answer questions you may have.





18

Washoe County Health District

ENVIRONMENTAL HEALTH SERVICES DIVISION

July 16, 2009

CERTIFIED MAIL

7007 3020 0000 9611 0499

Old Washoe LLP
330 Sanctuary Way
Carson City, Nevada, 89704

Dear Old Washoe LLP,

On July 15, 2009, our office received a complaint indicating a construction company is dumping old landscaping material onto the common area of Old Washoe Estates and using it as fill.

This is a violation of the Washoe County District Board of Health Regulations Governing Solid Waste Section 040.005 – Improper Storage of Solid Waste. Per Sections 040.010 and 050.115 the property owner is responsible for solid waste storage and removal. You are also in violation of Section 090.180 – No person may place or deposit or cause to be placed or deposited any material of any nature for use as a fill, in or upon any parcel of land, public or private, located within the Washoe County Health District, unless said person has received a valid permit for establishing a fill from the appropriate local regulatory authority. Also, Section 090.190 – The person responsible for the fill must remove any unauthorized materials and dispose of them at a land disposal facility within forty-eight (48) hours after notification and/or citation by a Health Authority. Copies of these regulations are enclosed for your review as well. All landscaping debris and material deposited by the construction company be cleaned up from your property removed to the Lockwood landfill or other permitted disposal facility. Copies of receipts of proper disposal are required to be submitted to this office for review.

You are hereby notified that upon receipt of this letter you will have 7 days to comply with the above regulations and abate the violation. Failure to comply may result in criminal prosecution for the violations and non compliance of this abatement order.

If you need any further information, you may contact me at (775) 328-2484.

Sincerely,

Luke Franklin REHS
Washoe County District Health Department
Environmental Health Services
lfranklin@washoecounty.us

CC: Robert Sack

Jeanne Rucker

Old Washoe Estates-Camco, 2240 Meridian Blvd. #D, Minden, Nevada, 89423

Earl Games Construction, 1380 Humboldt Street, Reno, Nevada, 89509-2732

1001 EAST NINTH STREET / P.O. BOX 11130; RENO, NEVADA 89520 (775) 328-2434 FAX (775) 328-6176



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

DATE: July 23, 2009

TO: District Board of Health

FROM: Andrew Goodrich, Director, Air Quality Management

SUBJECT: F&P Construction Case No. 1041
18090 Marango Road
Unappealed Citation No. 4866
Agenda Item: 7.A.1.a.

Recommendation

Air Quality Management Division Staff recommends that Citation No. 4866 be upheld and a fine of \$250 dollars be levied against F&P Construction for failure to have proper signs, water trucks, and no dust control plan on sight. This citation was issued for a violation of section 040.030 dust control plan conditions 1, 8, and 10 of the District Board of Health Regulations Governing Air Quality Management. This is a negotiated settlement.

Recommended Fine: \$250.00

Negotiated Fine: \$250.00

Background

On April 29, 2009 at approximately 1300 hours Air Quality Specialist Mike Osborn was dispatched to 18090 Marango Road for a fugitive dust complaint. On arrival Specialist Osborn observed two pieces of heavy equipment owned by F&P Construction working on an approximate 20 acre job site. Some dust was observed coming from the area being worked. However, a majority of the dust being observed was emanating from the upper portion and haul roads of the parcel.

It was noted that no water trucks were on site watering to keep down the fugitive dust nor was there a dust control sign. When asked to produce their dust control permit, which is required to be on site, no permit was available (as required under DCP A09015). Contact was made with Tract-Hoe operator Danny Martinez to make him aware of the complaints and the reason for the AQMD visit to the site. Mr. Martinez acknowledged a dust problem on site and related that they had been using the front loader to take water from the pond and drop water in the area where they were working. Specialist Osborn thanked the crew for attempting to keep the dust down in the area, however it was not working. The rest of the area was extremely dry and showed no evidence of water being used at all. Wind speed readings with a hand held turbo-meter were taken with the wind blowing from the south-west at a maximum speed of 23 miles per hour.

DBOH AGENDA ITEM # 7.A.1.a.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS

Printed on Recycled Paper

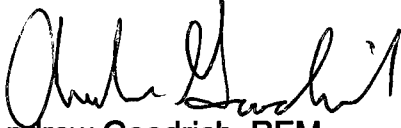
Mr. Martinez was asked to stop all operations until the arrival of water trucks and water application. Mr. Martinez was further advised to be familiar with and insure to keep a copy of his dust control plan on site at all times. Mr. Martinez was further instructed to comply with his permit by posting a dust control sign and information as required. Notice of Violation No. 4866 was issued to F&P Construction and Mr. Martinez was given the form for appeal and other pertinent information regarding the citation.

On June 2, 2009, Supervisor Noel Bonderson and Air Quality Specialist Mike Osborn met with Robert Watson, Safety Director for F&P Construction, for a negotiated settlement meeting. After consideration of all the facts of the case Mr. Bonderson recommended that the Notice of Violation Citation No. 4609 be upheld with a fine of \$250. A Memorandum of Understanding was signed by all parties.

Alternatives

1. The District Board of Health may determine that no violation of the regulations has taken place and dismiss Citation No. 4866.
2. The District Board of Health may determine to uphold Citation No. 4866 but levy any fine in the range of \$100 to \$250.

In the event the Board determines to change the proposed penalty, the matter should be continued so that F&P Construction may be properly noticed.



Andrew Goodrich, REM
Director

AG/DC: ma



WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
 AIR QUALITY MANAGEMENT DIVISION
 401 RYLAND STREET, SUITE 331 • P.O. BOX 11130 • RENO, NV 89520
 (775) 784-7200



NOTICE OF VIOLATION

NOV 4866

DATE ISSUED: 4-29-09

ISSUED TO: F+P Construction PHONE #: 585-0404

MAILING ADDRESS: 9070 NBL Diamond Pkwy/ST: Reno ZIP: 89321

NAME/OPERATOR: Danny Martinez PHONE #: Same

DRIVER LICENSE #/SSN N/A

YOU ARE HEREBY OFFICIALLY NOTIFIED THAT ON 4-29-09 (DATE) AT 1400 (TIME), YOU ARE IN VIOLATION OF THE FOLLOWING SECTION(S) OF THE WASHOE COUNTY DISTRICT BOARD OF HEALTH REGULATIONS GOVERNING AIR QUALITY MANAGEMENT:

MINOR VIOLATION OF SECTION:

MAJOR VIOLATION OF SECTION:

040.030 DUST CONTROL

030.000 OPERATING W/O PERMIT

040.055 ODOR/NUISANCE

030.2175 VIOLATION OF PERMIT CONDITION

040.200 DIESEL IDLING

030.105 ASBESTOS/NESHAP

OTHER _____

OTHER _____

VIOLATION DESCRIPTION: no water trucks on site, no dust control sign and no dust control plan on site as required by permit.

LOCATION OF VIOLATION: End of Marango Road

POINT OF OBSERVATION: on site

Weather: Windy (S-SW) Wind Direction From: N E S W

Emissions Observed: _____
 (If Visual Emissions Performed - See attached Plume Evaluation Record)

WARNING ONLY: Effective _____ a.m./p.m. _____ (date) you are hereby ordered to abate the above violation within _____ hours/days. I hereby acknowledge receipt of this warning on the date indicated.

Signature _____

CITATION: You are hereby notified that effective on 4-29-09 (date) you are in violation of the section(s) cited above. You are hereby ordered to abate the above violation within 0 hours/days. You are further advised that within ten days of the date of this violation you may submit a written notice of appeal to the Chairman, Hearing Board, P.O. Box 11130, Reno, Nevada 89520. Failure to submit a notice of appeal in the time specified will result in submission of this violation to the District Board of Health, together with a request that an administrative fine be levied against you. If you do not wish to file an appeal the appropriate fine may be paid at the District Health Department.

SIGNING THIS FORM IS NOT AN ADMISSION OF GUILT

Signature: [Signature] Date: 4-29-09

Issued by: [Signature] Title: F.P. Super

WASHOE DOES NOT DISCRIMINATE ON THE BASIS OF SEX, RACE, COLOR, AGE, RELIGION, DISABILITY OR NATIONAL ORIGIN IN THE ACTIVITIES AND OR SERVICES WHICH IT PROVIDES. IF YOU HAVE ANY QUESTIONS, PLEASE CALL WASHOE COUNTY HUMAN RESOURCES - 328-2080; TDD NUMBER 328-3685.

Contact Noel Boudreau 784-7205. Appeal Presented



DISTRICT HEALTH DEPARTMENT AIR QUALITY MANAGEMENT DIVISION

MEMO OF UNDERSTANDING

WASHOE COUNTY DISTRICT HEALTH DEPARTMENT AIR QUALITY MANAGEMENT DIVISION

Date: 6/2/09

Company Name: F + A Construction

Address: 9070 DBL Diamond Pkwy

Notice of Violation #: 4866 Case #: 1041

The staff of the Air Quality Management Division of the Washoe County District Health Department issued the above referenced citation for the violation of Regulation: 040.030 Dust Control Plan; Conditions #1, #8, #10.

A settlement of this matter has been negotiated between the undersigned parties resulting in a penalty amount of \$ 250.00. This settlement will be submitted to the District Board of Health for review at the regularly scheduled meeting on 7/23/09.

[Signature]
Signature of Company Representative

[Signature]
Signature of District Representative

Robert L. Watson
Print Name

NOEL A. BONDESON
Print Name

Safety Director/H.R.
Title

AQ SUPERVISOR
Title

Witness

[Signature]
Witness

Witness

Witness



AIR QUALITY COMPLAINT/ACTION REQUEST

DATE: 4-29-2009 **TIME:** 1:04 & 1:05 **TAKEN BY:** MARY AMES & TINA BURTON

ROUTED TO: MIKE OSBORN

TYPE OF COMPLAINT: CITIZEN INVESTIGATOR OTHER

RENO SPARKS WASHOE COUNTY AREA 3

COMPLAINT:

Fugitive dust blowing from development site caused by equipment excavating. No water. No dust control sign and no copy of the dust control permit on site as required by the permit.

LOCATION OF COMPLAINT: Marango Road at the very end of Toll Road

RESPONSIBLE PARTY: F & P Construction, Danny Martinez **PHONE NUMBER:** 885-0404

ADDRESS: 9070 Double Diamond Parkway, Reno NV 89521

COMPLAINANT: Ada Danner 851-1126 **PHONE NUMBER:**

ADDRESS: Marge Ingerham, 852-8005, 2830 Ramona Road

SPECIAL INSTRUCTIONS:

INVESTIGATOR: MIKE OSBORN **DATE:** 4-29-2009 **TIME:** 2:00 pm

VIOLATION: NOV CITATION 4866

NOTICE OF VIOLATION NO. 4866, issued to F&P Construction, Danny Martinez 885-0404. Minor Violation Section 040.030 - Dust Control. Equipment working - no water. See report from Air Quality Specialist Mike Osborn.

ASE CLOSED: **DATE:** 4-29-09 **TIME:** 3:00pm **INVESTIGATOR:** MIKE OSBORN

REVIEWED BY: DENNIS CERFOGLIO **DATE:** **TIME:**

COMPLAINT: Violation of Dust Control Plan #A09015

1. No water trucks on construction site.
2. No copy of Dust Control Plan on site.
3. No Dust Control Sign on site.

LOCATION: 18090 Marango Road
Washoe County, Nevada

OPERATORS: F&P Construction
9070 Double Diamond Parkway
Reno, Nevada 89521

Danny Martinez Phone/775-885-0404

On April 29th, 2009 at approximately 1300 hrs. Washoe County Air Quality Division received two (2) complaints from citizens of Washoe County reference their homes being inundated from dust at the above listed construction site. (See attached complaints)

Specialist Osborn was dispatched and arrived on scene at 1330 hrs. On the approximate 20 acre site there was observed two pieces of heavy equipment marked F&P Const. Some dust was observed coming from the area being worked. However, a majority of the dust being observed was emanating from the upper portion and haul roads of the parcel.

It was noted that no Dust Control Plan signs (As required under DCP A09015) were posted in or near the site. Contact was made with Tract-Hoe operator Danny Martinez. Mr. Martinez was asked to produce his dust control permit that is required on site during operations. Mr. Martinez stated that he did not have a copy with him. Specialist Osborn explained to Mr. Martinez the reason for the visit and complaints from the neighbors. Mr. Martinez acknowledged a dust problem on site and related that they had been using the front loader to take water from the pond and drop in the area where they were working. Specialist Osborn paid kudos to the crew for attempting to keep the dust down in the area however it wasn't working. The rest of the area was extremely dry and showed no evidence of water being used at all. There were no water trucks on site and apparently had been none to date.

Specialist Osborn proceeded to take wind speed readings with his hand held Turbo-meter. Winds were from the south, south-west with a maximum reading of twenty-three (23) miles per hour.

Mr. Martinez was asked to stop all operations until the arrival of water trucks and water was put down. Mr. Martinez was further advised to be familiar with and insure to keep a copy of his dust control plan on site at all times. Mr. Martinez was further instructed to comply with his permit by posting a dust control sign and information as required.

Notice of Violation #4866 was issued to F&P Construction and Mr. Martinez. Mr. Martinez was given the form for appeal and other pertinent information regarding the citation.

Photographs attached depict the condition of the excavated soil (without water) and equipment being used on site. Also attached is a copy of Dust Control Plan #A09015 issued to D&R Property Holding, LLC with F&P Construction listed as the General Contractor.

ADDITIONAL NOTE: See attached copy of Incident dated Feb. 26, 2009. Specialist Cerfoglio was dispatched to this area on another dust complaint. On investigation it was learned that F&P had opened this project without a Dust Control Plan in their possession. F&P and the owners of this property were given a courtesy warning and direction to obtain their dust control plan. This was accomplished on March 4, 2009.

Michael R Osborn, AQSII
Washoe County Air Quality Division



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

Conditional Dust Control Permit Approval #: A09015 /

Name of Development: Toll Road Ranch Property; (20 Acres Disturbed)

Specific Location: 18090 Marango Road

Property Holder: D & R Property Holdings LLC Expiration Date: 9-1-2010 /

The following requirements are special conditions of approval for this dust control permit in addition to the standard conditions noted in the permit application. The special conditions noted below must be followed in all activities covered in this permit application.

1. **Two (2) water trucks** will be assigned and available for operation 24 HOURS A DAY, 7 DAYS A WEEK for the purpose of water application for control of fugitive dust. If **two water trucks** cannot control fugitive dust emissions from equipment operations and/or gusty wind conditions, the applicant shall immediately provide additional water trucks. **CESSATION OF OPERATIONS IS REQUIRED IF DUST CANNOT BE CONTROLLED DUE TO EQUIPMENT OPERATIONS AND/OR GUSTY WIND CONDITIONS. IF CESSATION OF OPERATIONS IS USED AS A DUST CONTROL MEASURE, CONTINUED WATERING OF THE PROJECT IS REQUIRED.**
2. Dust emissions generated on any entrance or exit haul roads due to equipment operations or gusty wind conditions must be controlled 24 hours a day, 7 days a week, by the use of water application or an environmentally safe dust palliative (District Regulation 040.030, Section C. 2. a. and b.) Any palliative used must comply with state and local regulations and not provide a noxious odor or contaminate ground water.
3. All projects importing or exporting dirt, rock or other fill materials must comply with the work practice standards in District Regulation 040.030, Section C. 4., including load tarping, watering or Freeboard. Any soil tracked onto adjoining paved roadways will be promptly removed by wet broom or washing. Regular vacuum or wet sweeping will be performed at least daily, and more often if necessary or if ordered by the Control Officer due to a violation. Any materials tracked out or spilled which cause visible fugitive dust for a period of five (5) minutes in any hour period shall be cleaned up immediately.
4. Any soil or fill storage piles operated or maintained as a part of this construction lot will be covered or wetted down sufficiently to prevent wind blown dust. Dust emissions from screening operations will be controlled by the use of a water truck or other control measure that prevents fugitive dust.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS

Printed on Recycled Paper

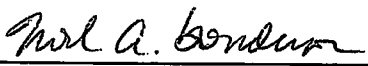
Conditional Dust Control Permit # A09015
Toll Road Ranch Property * 18090 Marango Road

5. The applicant shall implement additional dust control measures, such as extra water trucks, water cannons, re-vegetation, environmentally safe dust palliatives (which comply with all applicable regulations and do not emit a noxious odor and do not contaminate ground water), wind fencing, and/or cessation of operations should these measures fail to control fugitive dust emissions from this project.
6. Once final grade has been completed, and if no structures are being constructed, the owner/developer shall be required to establish a long-term stable surface. This shall include re-vegetation or covering the disturbed soil with rock or crushed asphalt products within 30 days of completion of final grade. The use of an approved palliative is an option, but must be approved by the Air Quality Management Division (AQMD) prior to application.
7. The applicant shall provide a Material Safety Data Sheet (MSDS) and dilution ratio to AQMD staff for any dust palliative selected for use as a dust control measure at this site.
8. A copy of this dust control permit shall be maintained at the construction project site and available to any sub-contractor or Air Quality Management Division inspector to review upon request.
9. ANY CHANGES MADE TO THE PROPOSED OPERATIONS, SCOPE OF WORK OR SURFACE DISTURBANCES UNDER THIS DUST CONTROL PERMIT shall be submitted to the District Health Department in writing and must receive approval from the Control Officer prior to implementation.
10. The owner or the general contractor shall erect an informational sign at the main entrance to the project site. The sign shall be a minimum of 4 ft by 4 ft in size, and shall be in place prior to initiation of disturbance of the ground surface. The sign lettering shall be at least 4 inches high and shall be bold and easily readable by the public. The sign shall remain in place for the life of the project. The sign shall include the following information, also see attached example:
 - a) The name of the project.
 - b) A statement identifying the General Contractor.
 - c) A statement proclaiming that "All operators at this site are required to control dust emissions from their operations. The General Contractor is required to oversee and control project wide dust emissions."
 - d) A statement proclaiming that "For dust related problems coming from this site, or to make a dust complaint, call this phone number 24 hours per day, seven days per week: (775) 784-7200. A 24-hour phone number for both the Contractor/Developer and the Air Quality Management Division shall also be posted. The 24-hour phone number for complaints to the Air Quality Management Division is (775)

Conditional Dust Control Permit # A09015
Toll Road Ranch Property * 18090 Marango Road

11. A log book of all dust control operations, containing all information as required by the Control Officer in the standard **"WASHOE COUNTY DUST CONTROL LOG"** must be maintained on a daily basis (copies of blank log sheets are available at the Air Quality Management Division office). Required information includes, but is not limited to, the number of **OPERATING** water trucks/pulls, the size of **OPERATING** water trucks/pulls (gallons capacity of each truck/pull), and the condition of the surface crust on disturbed areas. The operator shall record in the logbook all dust control efforts and the compliance level of the site with dust control requirements. The logbook shall be kept at the project site and made available to District representatives upon request.
12. Visible dust may not be emitted into the air from any operations or disturbed areas of this project for more than 5 minutes in any hour period (Regulation 040.030, Section C. 1). All disturbed areas must maintain a visible surface crust or other cover in compliance with Regulation 040.030, Section C.2.c. Compliance shall be determined using US Environmental Protection Agency Reference Method 22, with an observation period of not less than 5 minutes in any hour period. Copies of District Regulations, enforcement policies and USEPA Reference Testing Methods may be obtained by contacting the Air Quality Management Division at (775) 784-7200.
13. Failure to comply with all of the requirements of this Dust Control Permit shall be considered a citable violation of District Regulations and this dust control permit. Citations may be issued for each day of violation, in amounts up to \$10,000.00 per day as stated in District Regulations.
14. Any use of recycled wastewater from a public or private sewer treatment plant must take into account the protection of public health.

NOTE: All operators who clear more than one (1) acre of land also need an NPDES permit addressing water quality issues related to storm run-off from the Nevada Division of Environmental Protection. Contact the Bureau of Water Pollution Control, at (775) 687-9418 for further information.


Control Officer

March 4, 2009
Effective Date

September 1, 2010
Expiration Date

THIS IS NOT A GRADING PERMIT. THESE CONDITIONS ADDRESS DUST CONTROL ONCE THE GRADING PERMIT HAS BEEN OBTAINED. IF THE GRADING PERMIT IS DENIED THIS PERMIT IS VOID.

20 acres

APPLICATION FOR DUST CONTROL PERMIT

WASHOE COUNTY DISTRICT HEALTH DEPARTMENT * AIR QUALITY MANAGEMENT DIVISION
401 Ryland Street, Suite 331, Reno NV 89502-0027 * (775) 784-7200 * Fax (775) 784-7225

FEE: \$117.00 per acre (2340) A09015
(Less than .5 acres round down; .5 and greater round up) AREA 3

THE "APPLICANT" IS RESPONSIBLE FOR ALL DUST CONTROL 24 HOURS A DAY, SEVEN DAYS A WEEK, INCLUDING WEEKENDS AND HOLIDAYS, FROM COMMENCEMENT OF PROJECT TO FINAL COMPLETION.

The Applicant must be the Property Owner/Developer, and the Dust Control Permit must be signed by the Applicant or his Attorney in Fact. The application must be filled in completely or it will be returned.

- 1. Name of Development: Toll Road Ranch Property
- 2. Street Address: 18090 Marango Rd. Washoe City
- 3. Project Location (if different than above): _____
- 4. Type of Project: Grading Size of Project (acres): 20
- 5. If renewing an existing permit, list permit number: _____ (TWO (2) WATER TRUCKS)

NOTE - - The Dust Control Permit is valid for eighteen (18) months from the date of approval. If the project is not complete or has not commenced by the expiration date, the Applicant must submit a renewal application to the Air Quality Management Division. Failure to do so will result in the Permit expiring and could result in a citation.

- 6. APPLICANT -- Name and current Address of Property Owner/Developer:
Owner/Developer: DFR Property Holds LLC contact: Randy Soule
Address: 11640 Wedge Parkway
City: Reno State: NV Zip: 89511
Phone Number: 762-2797 Fax Number: 952-9445 Email: Randy@EncoreNV.com

- 7. Name and current Address of Project Engineer/Consultant:
Engineer/Consultant: Wood Rodgers Contact: Scott Christy
Address: 575 Double Eagle Court
City: Reno State: NV Zip: 89521
Phone Number: 823-4068 Fax Number: 823-4066 Email: _____

- 8. Name and Address of General Contractor:
Contractor: Fand P Construction Contact: Lystra Pitts
Address: 9070 Double Diamond Parkway
City: Reno State: NV Zip: 89521
Phone Number: 851-3449 Fax Number: 851-7709 Email: Lystra@FandPConstruction.com

- 9. Name and Address of Grading/Excavating Contractor:
Contractor: _____ Contact: General
Address: _____
City: _____ State: _____ Zip: _____
Phone Number: _____ Fax Number: _____ Email: _____

PER LYSTRA
WILL PLANT
HAY FIELDS
IMMEDIATE
AFTER
GRADING
COMPLETION
9/12
3/3/09

10. Proposed Construction Dates - Per Phase (provide grading and phasing maps).

On-Site Grading/Excavation: Start: 2-26-09 Complete: 3-30-09
Building Construction: Start: _____ Complete: _____

12. Will fill material be required? Yes _____ yd³ _____; No

13. Will there be an excess of native material as a result of excavation? Yes _____ yd³ _____
No

14. Amount of Material to be excavated (yd³): 54,030

15. Is there a soil analysis report available? Yes _____ No

16. On-Site soil type: _____

17. Method of dust control to be utilized (per phase): _____

(attach a map showing dust control strategy-utilize scale with contours)

Water Truck 2 (number of trucks)
Chemical Sealant _____ (type - attach MSDS Sheets)
Sprinklers/Water Cannons _____ (locations)
Compaction Roller (percent)
Enclosure _____ (fences, windbreaks)
Revegetation _____ (type - attach seeding schedule)
Will temporary irrigation be supplied? Yes _____ No _____
Water Source: onsite Pond
Speed Limits 15 mph
Other _____

NOTE - - Permanent stabilization methods such as construction/landscaping, revegetation, chemical sealant, or other approved method(s) of dust suppression must occur "within 30 days of grading completion". Dust suppression must continue regardless of construction status.

18. Method to control mud and soil being tracked onto adjacent paved roadways: Gravel entrance

19. Frequency of daily street cleaning: As needed

20. Describe the methods (fences, barriers, etc.) to prevent unauthorized traffic on the construction site(s): _____

21. Persons to be contacted during non-working hours in case of dust problems:

Name & telephone #: Dayton Pitts Email: 221-1462
Name & telephone #: Lystra Pitts Email: 221-1463

22. The Applicant's (Owner/Developer) signature or that of his/her Attorney in fact on this application shall constitute agreement by the Applicant to accept responsibility for meeting the "Conditions of Plan" (attached):

[Signature]
Signature
Lystra Pitts
Print or Type name
F and P Construction
Company Name
2-26-09
Date
V. P.
Title
725-851-3449
Phone Number

RECOMMENDED FINE WORKSHEET

DATE: 4-29-2009

CASE NO: 1041

COMPANY NAME: F&P CONSTRUCTION

CONTACT NAME: DANNY MARTINEZ

VIOLATION: DUST CONTROL, NO WATER, NO SIGN, NO PERMIT ON SITE

SECTIONS: 040.030

TYPE OF VIOLATION: MINOR

OCCURRENCE: 1st

RANGE OF PENALTIES (PER DAY): \$100-\$250

DEGREE OF VIOLATION: VIOLATION OF A MINIMUM OF THREE
CONDITIONS OF DUST CONTROL PERMIT

ECONOMIC BENEFIT COMPONENT: SIGN COST \$100+, WATER TRUCKS,
DRIVERS WAGES, AND COST OF WATER

DEGREE OF COOPERATION: OK. MR. MARTINEZ STATES THAT DUST
WAS NOT COMING FROM HIS AREA OF WORK, BUT FROM THE REST OF
THE 20 ACRES. AQ SPECIALIST OSBORN AGREED.

ADDITIONAL COMMENTS: THERE WERE NO SIGNS OF WATER
ANYWHERE ON THE 20 ACRES, EXCEPT WHERE THE EMPLOYEES HAD
HAULED WATER FROM A POND TO THE SITE WITH A FRONT END
LOADER.

RECOMMENDED FINE: \$250

INVESTIGATOR'S SIGNATURE

NOTE: "Minor Violations", per District regulations, cannot exceed \$1000 for the first and second violations. Third minor violations, plus "Major Violations" cannot exceed \$10,000 per day.



These photos depict FP Construction equipment and wetted area around dirt piles. This water dumped by loading water in scoop of front loader from pond in area. 4-29-09.





These photos depict a 20 acre area that is void of water trucks and water. No signs of recent watering. 4-29-09





WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

JULY 15, 2009

ATTACHED IS A COPY OF EACH ACKNOWLEDGEMENT FORM DOCUMENTING THAT THE AFORESIGNED HAS BEEN PROPERLY NOTIFIED OF THE DATE, TIME AND LOCATION OF THE DISTRICT BOARD OF HEALTH MEETING TO CONSIDER THE FINAL DISPOSITION OF SAID CASE.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS
Printed on Recycled Paper



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

July 17, 2009

Danny Martinez
F&P Construction
9070 Double Diamond Boulevard
Reno, NV 89521

RE: Case No. 1041, NOV Citation No. 4866

I hereby acknowledge receiving a packet of the information to be presented to the Washoe County District Board of Health regarding Case No. 1041, at its meeting to be held on Thursday, July 23, 2009 at 1:00 p.m., at 1001 East Ninth Street, Reno, Nevada, Building B, Auditorium B. I understand that at this meeting the District Board of Health will take the appropriate administrative action against Case No. 1041.

Appellant or Representative

Delivered by:

Washoe County Health District
Air Quality Management Division Staff

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS
Printed on Recycled Paper



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

DATE: July 23, 2009

TO: District Board of Health

FROM: Andrew Goodrich, Director Air Quality Management

SUBJECT: Allied Washoe - Case No.1037
Appealed Citation No. 4423
Agenda Item: 7.A.2.a.

Recommendation:

The Air Pollution Hearing Board recommends that Citation No. 4423 be upheld and a fine of \$4,000 be levied against Allied Washoe for operation of a delivery truck gasoline loading rack, located at 2500 East 4th Street, Reno, without proper permits and without any Phase 1 vapor recovery controls in place. The Citation was issued for a violation of Sections 030.000, 030.200, and 040.075 of the District Board of Health Regulations Governing Air Quality Management. Staff concurs.

Background:

On March 17, 2009, Air Quality Engineer, Chris Ralph received a phone call from Health Department staff in the Environmental Health underground storage tank division, and was made aware of the unpermitted conversion made by Allied Washoe. The original permit for the tank was for kerosene which did not require any vapor recovery. The permit did not allow for the change out to gasoline and Allied Washoe made no attempt to advise the Air Quality Management Division (AQMD) of their intention to modify the existing equipment. Mr. Gonzales, the contact person for Allied Washoe, made no effort to hide what had been done. In his investigation of the matter, Mr. Ralph was forced to conclude that with the extensive experience of Allied Washoe staff in the fuel business, and the fact that they have held Air Quality permits for many years, that the conversion was a knowing effort to avoid the requirements of the regulations of the AQMD. AQMD regulations state the following: "Any modification of the equipment other than normal repair and maintenance will require a new permit". As a result to the conversion a Stop Work Order was placed to prevent further release of gasoline vapors from a loading rack which had no emission controls. Citation No. 4423 was issued to Allied Washoe for not having an air quality permit and vapor controls in place.

DBOH AGENDA ITEM # 7.A.2.a.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS

Printed on Recycled Paper

On June 4, 2009, the Air Pollution Control Hearing Board met to hear this matter. After consideration of all the facts in the case, the Hearing Board upheld the citation, but reduced the fine from \$5,000 to \$4,000.

Alternatives:

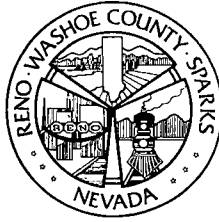
1. The District Board of Health may determine that no violation of the Regulations has taken place and dismiss Citation No. 4423.
2. The District Board of Health may determine to uphold the Citation No. 4423 but levy any fine in the range of zero to \$10,000.

In the event the Board determines to uphold the violation and impose a penalty, the matter should be continued so that Allied Washoe may be properly noticed.



Andy Goodrich
Air Quality Division Director

AG/DC: ma



DISTRICT HEALTH DEPARTMENT

CASE NO. 1037 – AS REVIEWED BEFORE THE AIR POLLUTION CONTROL HEARING BOARD

In Re: Appeal of ALLIED WASHOE)
PETROLEUM for violation of Sections)
030.000 (Source Permitting and Operation);)
030.200 (Permit to Operate); and 040.075)
(Organic Liquid Loading) of the Washoe County)
District Board of Health Regulations)
Governing Air Quality Management.)

CASE NO. 1037
ALLIED WASHOE PETROLEUM

At a hearing of the Air Pollution Control
Hearing Board at Wells Avenue at Ninth
Street, Reno, Nevada
June 4, 2009

PRESENT: Chairman David Rinaldi
Vice Chairman Melvin Zeldin
Member Pat Fritchel, PE
Member Joe Serpa
Member Thomas Wilczek, Esquire

ABSENT: Member Jon Greene
Member Alysia Keller Conway, Esquire

STATEMENT OF THE FACTUAL QUESTION

SECTION 030.000 – SOURCE PERMITTING AND OPERATION

It is unlawful for any person to:

- A. Construct any new source;
- B. Make any modifications affecting the emissions of any existing source; or
- C. Operate any new source, within the meaning of these regulations, except those sources in **Section 030.003**,

without first submitting an application to the Control Officer and obtaining an Authorization to Construct.

SECTION 030.200 – PERMIT TO OPERATE

Any source with the potential to emit two pounds per day of any criteria pollutant or one pound per day of any toxic pollutant shall be required to obtain and hold a Permit to Operate.

A person shall not cause, suffer or allow the operation of any equipment or process requiring a Permit to Operate, except those specifically exempted by these regulations, without a valid permit issued by the Control Officer. Any new source required to obtain a Part 70 permit under **Section 030.095** of these regulations must obtain a permit prior to beginning of operation of equipment. Sources in existence on the date of EPA Part 70 program approval which meet the applicability criteria in **Section 030.905** shall submit applications as specified in **Regulation 030.900**.

SECTION 040.075 – ORGANIC LIQUID LOADING

- A. A person shall not load organic liquids with a vapor pressure of 1.5 psia or greater under actual loading conditions into any tank truck, trailer, or railroad tank car from any:

1. Loading facility or terminal constructed or refurbished prior to December 17, 1980'
 - a. which loads up to 75,700 liters (20,000 gallons) of organic liquids on an annual average daily basis unless the facility or terminal is equipped with and uses a top submerged fill pipe or bottom fill.
 - b. which loads 75,700 liters (20,000 gallons) or more of organic liquid on an annual average daily basis unless the facility or terminal is equipped with and uses a vapor collection and processing system which limits the emission of hydrocarbons to eighty (80) milligrams per liter of all organic liquids loaded.
2. Loading facility or terminal constructed or refurbished prior to December 17, 1980;
 - a. which loads up to 18,925 liters (5,000 gallons) of organic liquids on an annual average daily basis unless the facility or terminal is equipped with and uses a top submerged fill pipe or bottom fill.
 - b. which loads 18,925 liters (5,000 gallons) or more of organic liquid on an annual average daily basis unless the facility or terminal is equipped with and uses a vapor collection and processing system which limits the emission of hydrocarbons to thirty-five (35) milligrams per liter of all organic liquids loaded.

Compliance with this emission limitation shall be determined by using the methods described in Appendix A of the EPA document "Control of Hydrocarbons from Tank Truck Gasoline Loading Terminals: EPA 450/2-77026." Loading shall be accomplished in such a manner that the mixture of vapor and air displaced from the delivery vessel is vented only to the vapor recovery and disposal system. The loading device shall be equipped and operated in such a manner that the equipment is "leak-free" and "vapor tight."

- B. Vapor Recovery System Requirements – Loading Rack: The system shall be maintained and operated in a manner that prevents gauge pressure in the delivery tank from exceeding 18 inches (46 cm) of water column during product loading.

GENERAL COMMENTS

On June 4, 2009, the Hearing Board for the referenced Regulations held a public hearing to consider all evidence and testimony concerning the **appeal** of **ALLIED WASHOE PETROLEUM, Citation No. 4423, Case No. 1037** issued on March 17, 2009, for operation of a delivery truck gasoline loading rack, located at 2500 East 4th Street, Reno, without proper permits and without the required Phase I vapor recovery controls in place.

Mr. Noel Bonderson, Air Quality Supervisor, being duly sworn, advised that Staff recommends the Hearing Board **uphold** Citation No. 4423, Case No. 1037 issued to Allied Washoe Petroleum for operation of a delivery truck gasoline loading rack without proper permits and without the required Phase I vapor recovery controls. Mr. Bonderson stated that Staff recommends the **appeal** of Allied Washoe Petroleum be **denied** and a fine in the amount of **\$5,000** be levied against Allied Washoe Petroleum for violation of Section 030.000 (Source Permitting and Operation); Section 030.200 (Permit to Operate); and Section 040.075 (Organic Liquid Loading) of the Washoe County District Board of Health Regulations Governing Air Quality Management, all of which are **major violations**.

Mr. Bonderson stated that, as the Board is aware, Phase I and Phase II Vapor Recovery has been a requirement within Washoe County for numerous years.

Mr. Chris Ralph, Environmental Engineer, being duly sworn, advised that on March 17, 2009, he responded to a call from an Environmental Health Specialist in the EHS Division's Underground Storage Tank (UST) Program regarding the conversion of a tank, which had previously been utilized for loading kerosene, and was now being utilized for gasoline. Mr. Ralph stated that the Environmentalist advised Mr. Gonzalo Gonzales, Allied Washoe Petroleum that it would be necessary to contact the Air Quality Management Division to report the unpermitted conversion of the loading rack by Allied Washoe. Mr. Ralph stated that due to the seriousness of the report he conducted an immediate investigation and determined that the violation was as reported.

Mr. Ralph advised that he determined Allied Washoe Petroleum had converted a tank, historically utilized for kerosene, which is a low volatility product and doesn't require any type of "vapor control recovery" and had removed the kerosene and filled it with gasoline and utilized it to load a fueling vehicle. Mr. Ralph advised that Allied Washoe Petroleum has had a number of Permits with the Washoe County Health District's Air Quality Management Division for numerous years and has

extensive experience in the fuel business. Mr. Ralph advised that the AQM Regulations stipulate: "Any modification of the equipment other than normal repair and maintenance will require a new permit." Mr. Ralph advised it was the consensus of Staff that "due to the extensive experience of the staff of Allied Washoe Petroleum" that this was a disregard for the requirements of the Air Quality Management Regulations. Mr. Ralph stated that Allied Washoe Petroleum has a permit for a gasoline station, which requires vapor recovery equipment; therefore, Allied Washoe Petroleum is aware of the requirements specific to vapor recovery.

Mr. Ralph advised that vapor recovery is a process by which the "gasoline vapor space in a tank is displaced as gasoline fills the tank; that when the vapors are displaced the vapors are captured through the vapor recovery system and are held by the underground storage tank at the gasoline station." Mr. Ralph stated that when a tanker delivers gasoline to the station the "same process occurs in reverse ~ the fuel is placed in the underground storage tank, while the vapors recovered from the automobiles are captured by the truck." Mr. Ralph advised that the vapors captured by the tanker are transported to the tank farm for refilling at which time the vapors are transferred to the emission control system. Mr. Ralph advised that the emission control system is an "after burner, which is a large device that incinerates the gasoline fumes"; that this is mandated by Regulation; that "there is no small expense for the tank farm in operating this control device; that every tanker being filled is required to have the vapor recovery system to connect at the tank farm. Mr. Ralph advised that Phase I, the capture of vapors out of a truck, has been "an industry standard and in effect in Washoe County for approximately thirty (30) years."

Mr. Ralph advised that due to Allied Washoe Petroleum's number of years "in the business and the number of years Phase I and Phase II Vapor Recovery have been mandated "it was surprising" that Allied Washoe Petroleum would convert a truck to "run gasoline from a kerosene tanker with no vapor recovery, no controls", and not contacting the Air Quality Management Division prior to the conversion. Mr. Ralph stated that he conferred with Mr. Gonzales, who advised that Allied Washoe Petroleum had had "issues with fueling the truck; that it was taking a long time; that the tank farm was busy." Mr. Ralph advised that he has conducted inspections at the tank farm and is aware "there can be long lines of trucks waiting for the loading rack"; that he understands that; however, to convert the truck without contacting the Air Quality Management Division to obtain the necessary permits and operating the truck without the proper vapor recovery equipment "is a serious violation." Mr. Ralph advised that all the vapors released from this truck were released into the atmosphere rather than being captured and incinerated as required; that this is "a major deal." Mr. Ralph stated that, due to the significant expense associated with proper vapor recovery and incineration, it was the consensus of Staff that "this was not a small dollar violation (i.e., \$300 –

\$500); that these are major violations. Mr. Ralph stated that Allied Washoe Petroleum “made the decision” to convert a kerosene delivery truck to a gasoline dispensing truck without contacting the Air Quality Management Division for authorization and operating the truck without the proper vapor recovery controls. Mr. Ralph stated that he issued a Stop Work Order for the truck until such time as the gasoline could be pumped out and refilled with kerosene; that kerosene is low vapor product which doesn’t require any vapor recovery controls.

Mr. Ralph advised that based upon his findings he then issued Notice of Violation No. 4423 to Allied Washoe Petroleum for major violations. Mr. Ralph advised that due to “seriousness of the violations; the costs associated with the operation of the control systems; and the monetary costs”, Staff is recommending denial of the appeal and the levying of a “very justified fine of \$5,000.”

In response to Mr. Fritchel regarding the cost of vapor recovery systems, Mr. Ralph advised that it depends upon the size of the system; that the tank farm vapor recovery system was approximately \$1.3 million to install. Mr. Ralph advised that the tank farm system operates “on a much larger scale” with a fueling vapor rack and equipment; that had Allied complied with the requirements of the Regulations he would guesstimate a cost of approximately \$30,000.

In response to Mr. Zeldin regarding the number of Permits issued to Allied Washoe Petroleum and how many years the AQM Division has issued Permits to Allied, Mr. Ralph advised that Allied has been issued Permits “for a number of years”; that there was a company at this location previous to Allied Washoe. Mr. Ralph advised that Allied Washoe Petroleum has a number of Permits, both for the gasoline station and fueling operations at the 4th Street facility. Mr. Ralph advised that a permit is not required for the kerosene. In response to Mr. Zeldin regarding a “permit for each tank”, Mr. Ralph advised that there aren’t separate permits for each tank; that a Permit is issued “per activity.”

In response to Mr. Rinaldi regarding Allied Washoe Petroleum having a vapor recovery system, Mr. Ralph advised that Allied Washoe Petroleum “has a vapor recovery system for the gas station operation.” Mr. Ralph stated that Phase I vapor recovery is “capturing the vapors from the truck; that Phase II is the vapor recovery from the vehicles; that Allied Washoe Petroleum does not have permits for loading trucks, such as Santa Fe Pacific at that tank farm.” Mr. Ralph stated that Allied Washoe Petroleum did not have the installation for loading gasoline from the truck; that the Citation was issued for converting a kerosene dispensing tank into a gasoline dispensing tank. Mr. Ralph advised that Allied Washoe Petroleum have replaced the gasoline and are again dispensing kerosene from this truck.

In response to Mr. Fritchel regarding the length of time Allied Washoe Petroleum was utilizing the vehicle for gasoline, Mr. Ralph stated he is unaware of the amount of time it was utilized.

Mr. Gonzalo Gonzales, Administrator, Allied Washoe Petroleum, being duly sworn, advised that Allied Washoe did convert a kerosene tanker to a gasoline tanker due to the "2-3 hour wait at the tank farm terminal for the bobtail trucks." Mr. Gonzales stated that "this wasn't for the transport trucks but for the bobtail delivery trucks" when it was necessary to load 200 gallons and it would take two (2) hours." Mr. Gonzales advised that Allied Washoe Petroleum "did make a mistake and neglected to get the necessary permits; that it was not intentional; that Allied Washoe Petroleum has been in operation for more than 100 years; that Washoe Keystone and Allied Petroleum merged into Allied Washoe Petroleum." Mr. Gonzales advised that Allied Washoe has had permits for years; that "this was an oversight; that it was not the intention to avoid obtaining the permits"; that Allied Washoe Petroleum "never has tried to avoid" obtaining required permits. Mr. Gonzales advised that the conversion of the truck was "attempting to come up with a solution to avoid the delays at the tank farm." Mr. Gonzales advised that "there are four (4) 12,000 gallon tanks at the Allied Washoe Petroleum yard – diesel, red-dye diesel and kerosene (2 of each)." In response to Mr. Fritchel regarding the length of time Allied Petroleum was utilizing the tanker for gasoline, Mr. Gonzales advised that it was for approximately six (6) months. In response to Mr. Serpa regarding the cost of installing the vapor recovery system, Mr. Gonzales stated that he would estimate approximately \$10,000 - \$15,000 for the one (1) tank.

Mr. Zeldin questioned whether Allied Washoe Petroleum would have gone to the expense of converting the tanker, obtaining the necessary permits, and installing the vapor recovery system.

In response to Mr. Zeldin, Mr. Gonzales stated that Allied Washoe Petroleum would have "given it more consideration in regard to amount of product the bobtails deliver monthly versus the cost of the conversion and permits.

In response to Mr. Rinaldi regarding the basis for the appeal, Mr. Gonzales stated that "it was an oversight of Allied Washoe Petroleum"; that "the concern was getting it set-up because of the delays" at the tank farm; that "they missed it ~ they didn't intentionally try to avoid getting the permits."

In response to Mr. Fritchel regarding any previous violations by Allied Washoe Petroleum, Mr. Gonzales advised that he is not aware of any previous violations; that he has been with the company for approximately thirty-eight (38) years.

In response to Mr. Rinaldi regarding the throughput from the tanker involved, Mr. Gonzales advised he "believes there was 5,000 gallons" of gasoline loaded into the tanker; that not all of it was utilized during the six (6) months.

Mr. Michael Cox, President, Allied Washoe Petroleum, being duly sworn, advised that this tanker was not available for public use; that only Allied Washoe Petroleum trucks "hooked into it to pull fuel out of it." Mr. Cox advised that the concept was to utilize it to "pull fuel to take care of their customers." Mr. Cox stated that Allied Washoe Petroleum has been in business since 1905 and never had a violation; that "they have always been honest, they have always paid their bills; that they weren't trying to hide anything."

Mr. Wilczek stated that "he appreciates Mr. Gonzales and Mr. Cox' honesty and candor in admitting the mistake"; however, his concern is "what is learned through the mistake and what processes are in-place to ensure it doesn't happen again."

In response to Mr. Wilczek, Mr. Cox advised he realized "that instead of just doing this all of the supervisors should have been polled specific to 'are we following all the rules' rather than making a hasty decision to do it." Mr. Cox reiterated that the concern was being able to "move fuel to the customers"; that Allied Washoe Petroleum "functions under numerous regulations; that they have a lot to always consider"; that usually "he sits down to make sure they are following the rules and 99% of the time they are."

Mr. Zeldin stated that there has been "general contrition on the part of the company, which hasn't had previous violations"; however, "this is a serious violation; that these become public health risks." Mr. Zeldin stated that, not only are the vapors a contributing factor to ozone, there are toxic components to gasoline; therefore, the vapors subject the public to the exposure." Mr. Zeldin stated that "whether it was an oversight or not that is something that cannot be overlooked or ignored." Mr. Zeldin stated that a "significant and appreciable fine is warranted and appropriate in this case; however, he would propose reducing the recommended fine by \$1,000, with "the hope Allied Washoe Petroleum does not appear before the Hearing Board again."

MOTION

Mr. Zeldin moved that based upon the testimony and evidence presented a violation of Section 030.000 (Source Permitting and Operation); Section 030.200 (Permit to Operate); and Section 040.075 (Organic Liquid Loading) of the Washoe County District Board of Health Regulations Governing Air Quality Management did occur and that it be recommended to the District Board of Health that the **appeal** of **ALLIED WASHOE PETROLEUM, Case No. 1037, Notice of Violation No. 4423** be **denied** and a fine in the amount of **\$4,000** be levied for **major violations**.

The motion was seconded by Mr. Fritchel and carried for **approval** with Mr. Serpa voting "no".

Staff advised Mr. Gonzales and Mr. Cox of Allied Washoe Petroleum's right to appeal the Hearing Board's recommendation, in writing, to the District Health Officer, within five (5) days of today's hearing.



DAVID RINALDI, CHAIRMAN
AIR POLLUTION CONTROL HEARING BOARD



JANET SMITH
RECORDER



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

DATE: June 4, 2009

TO: Air Pollution Control Hearing Board

FROM: Noel Bonderson Air Quality Supervisor

SUBJECT: Allied Washoe - Case No.1037
Appealed Citation No. 4423
Agenda Item: 4a

Recommendation:

Air Quality Management Division Staff recommends that Citation No. 4423 be upheld and a fine of \$5000 be levied against Allied Washoe for operation of a delivery truck gasoline loading rack, located at 2500 East 4th Street, Reno, without proper permits and without any Phase 1 vapor recovery controls in place. The Citation issued was for a violation of Sections 030.000, 030.200, and 040.075 of the District Board of Health Regulations Governing Air Quality Management.

Background:

On March 17, 2009, Air Quality Engineer, Chris Ralph received a phone call from Health Department staff in the Environmental Health UST division, and was made aware of the unpermitted conversion made by Allied Washoe. While Mr. Gonzales, the contact person for Allied Washoe, made no effort to hide what had been done, in his investigation of the matter Mr. Ralph was forced to conclude that with the extensive experience of Allied Washoe staff in the fuel business, and the fact that they have held Air Quality permits for many years, that the conversion was a knowing effort to avoid the requirements of the regulations of the AQMD, which state the following: "Any modification of the equipment other than normal repair and maintenance will require a new permit". As a result to the conversion a Stop Work was placed to prevent further release of gasoline vapors by unpermitted tank and loading rack which had no emission controls. Citation No. 4423 was issued to Allied Washoe. The citation was issued because it was determined that Allied Washoe made no attempt to contact the AQMD until after the Environmental staff noticed the violation and pointed it out to Allied Washoe. Only then was any attempt made to contact AQMD.

Alternatives:

1. The Air Pollution Control Hearing Board may determine that no violation of the Regulations has taken place and dismiss Citation No. 4423.
2. The Board may determine to uphold the Citation No. 4423 but levy any fine in the range of zero to \$10,000.

In the event the Board determines to change the proposed penalty, the matter should be continued so that Allied Washoe may be properly noticed.

Noel A. Bonderson

Noel A. Bonderson
Air Quality Supervisor

NAB: ma



WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
 AIR QUALITY MANAGEMENT DIVISION
 401 RYLAND STREET, SUITE 331 • P.O. BOX 11130 • RENO, NV 89520
 (775) 784-7200



I17MAR09010

NOTICE OF VIOLATION

NOV 4423

DATE ISSUED: 3/17/09

ISSUED TO: Allied Washoe PHONE #: _____

MAILING ADDRESS: 2500 E Fourth St. CITY/ST: RENO, NV ZIP: 89512

NAME/OPERATOR: Gonzalo Gonzales PHONE #: _____

DRIVER LICENSE #/SSN _____

YOU ARE HEREBY OFFICIALLY NOTIFIED THAT ON 3/17/09 (DATE) AT 2:00pm (TIME), YOU ARE IN VIOLATION OF THE FOLLOWING SECTION(S) OF THE WASHOE COUNTY DISTRICT BOARD OF HEALTH REGULATIONS GOVERNING AIR QUALITY MANAGEMENT:

- | | |
|--|---|
| <input type="checkbox"/> MINOR VIOLATION OF SECTION: | <input checked="" type="checkbox"/> MAJOR VIOLATION OF SECTION: |
| <input type="checkbox"/> 040.030 ___ DUST CONTROL | <input checked="" type="checkbox"/> 030.000 OPERATING W/O PERMIT |
| <input type="checkbox"/> 040.055 ___ ODOR/NUISANCE | <input type="checkbox"/> 030.2175 VIOLATION OF PERMIT CONDITION |
| <input type="checkbox"/> 040.200 ___ DIESEL IDLING | <input type="checkbox"/> 030.105 ASBESTOS/NESHAP |
| <input type="checkbox"/> OTHER _____ | <input checked="" type="checkbox"/> OTHER <u>030.200; 040.075</u> Stop work order issued with citation |

VIOLATION DESCRIPTION: Operation of a delivery truck gasoline loading rack without permits and without any phase I Vapor controls - Unit was converted from kerosene

LOCATION OF VIOLATION: on site at 2500 E 4th St. Reno

POINT OF OBSERVATION: on site

Weather: clear, sunny Wind Direction From: N E S W

Emissions Observed: - NONE -
 (If Visual Emissions Performed - See attached Plume Evaluation Record)

WARNING ONLY: Effective _____ a.m./p.m. _____ (date) you are hereby ordered to abate the above violation within _____ hours/days. I hereby acknowledge receipt of this warning on the date indicated.

Signature _____

CITATION: You are hereby notified that effective on 3/17/09 (date) you are in violation of the section(s) cited above. You are hereby ordered to abate the above violation within Stop work - 0 hours/days. You are further advised that within ten days of the date of this violation you may submit a written notice of appeal to the Chairman, Hearing Board, P.O. Box 11130, Reno, Nevada 89520. Failure to submit a notice of appeal in the time specified will result in submission of this violation to the District Board of Health, together with a request that an administrative fine be levied against you. If you do not wish to file an appeal the appropriate fine may be paid at the District Health Department.

SIGNING THIS FORM IS NOT AN ADMISSION OF GUILT

Signature: [Signature] Date: 3-17-09

Issued by: [Signature] Title: Environmental Engineer

STOP WORK

WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
AIR QUALITY MANAGEMENT DIVISION
401 RYLAND STREET, SUITE 331, RENO, NV 89502-1463
PHONE 784-7200

DATE 3/17/09 TIME 2:10pm
OWNER/OPERATOR Allred Washoe
ADDRESS 2500 E. Fourth St. Reno
EQUIPMENT DESCRIPTION Gasoline truck
Loading Rack
NOTICE OF VIOLATION # 030.200;040.075 DATE 3/17/09

- 30.105 Asbestos Removal
 40.080 Gas Station Operations
 30.200 Source Operations Without Permit

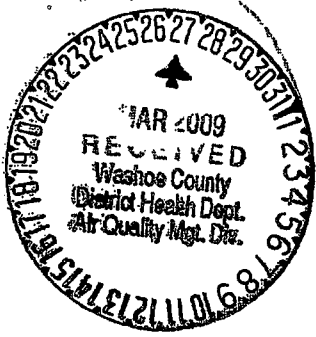
VIOLATION: SECTION No phase I controls
for Gas truck Loading Rack
040.075, NOV # 4423 Issued with
4th 13 notice

YOU HAVE BEEN DULY NOTIFIED OF THIS VIOLATION AND ARE
HEREBY ORDERED TO CEASE CONSTRUCTION, INSTALLATION,
ALTERATION, OR OPERATION OF THIS SOURCE.

FAILURE TO CONFORM MAY RESULT IN A FINE OF UP TO \$10,000
PER DAY AS LEVIED BY THE DISTRICT BOARD OF HEALTH
PURSUANT TO THE AIR POLLUTION CONTROL REGULATIONS FOR
RENO, SPARKS, AND WASHOE COUNTY.

By Chris Ralph
Inspector

UNLAWFUL TO REMOVE THIS TAG



March 24, 2009

Chairman, Hearing Board

Notice of Appeal

Allied Washoe did not intentionally violate air quality regulations by having gasoline in an underground tank without phase I vapor recovery.

Allied Washoe had contacted L.A. Perks for an estimate on installing vapor recovery to determine if we would keep gas in the tank or convert it back to diesel. We have converted that tank to diesel now.

Additionally we had placed a call to air quality on March 17, 2009 to ask a couple of questions. A couple of hours later an engineer shows up and site us.

Allied Washoe has done everything we can do to satisfy air quality regulations in the past and will continue to do so into the future.

Sincerely,

Mike Cox
President
Allied Washoe Petroleum



AIR QUALITY COMPLAINT/ACTION REQUEST

DATE: 3-17-2009 **TIME:** 11:30am **TAKEN BY:** CHRIS RALPH

ROUTED TO: CHRIS RALPH

TYPE OF COMPLAINT: CITIZEN INVESTIGATOR OTHER

RENO **SPARKS** **WASHOE COUNTY** **AREA 4**

COMPLAINT:

PERMIT VIOLATION: USING VST OUTFITTED FOR NO VAPOR CAPTURE OR CONTROL TO FILL GASOLINE DELIVERY TRUCKS

LOCATION OF COMPLAINT: ALLIED WASHOE PETROLEUM

RESPONSIBLE PARTY: ALLIED WASHOE - GONZALO GONZALES

PHONE NUMBER: 775-323-3146

ADDRESS: 2500 EAST 4TH STREET, RENO NV 89512

COMPLAINANT: AQMD STAFF - CHRIS RALPH

PHONE NUMBER: 784-7204

ADDRESS: 401 RYLAND STREET, SUITE 331, RENO NV 89502

SPECIAL INSTRUCTIONS:

INVESTIGATOR: CHRIS RALPH

DATE: 3-17-2009

TIME: 11:30am

VIOLATION: 030.000; 030.200; 040.075

AQMD ENGINEER, CHRIS RALPH WENT OUT TO ALLIED WASHOE AND MET WITH GONZALO GONZALES. MR. GONZALES SHOWED CHRIS THE RACK AND IT HAD BEEN CONVERTED FROM KEROSENE TO GASOLINE. THE RACK HAD NO VAPOR CONTROL AND NO PERMITS. CHRIS ISSUED CITATION NO. 4423 AND ALSO POSTED A STOP WORK ORDER ON THE LOADING RACK.

CASE CLOSED: **DATE:** 3-18-2009

TIME: 4:45pm

INVESTIGATOR: CHRIS RALPH

REVIEWED BY: DENNIS CERFOGLIO

DATE: 3-24-2009

TIME: 9:00am

SOURCE:

Violation of Section 030.000 and 303.200:
operation of equipment without necessary permits
for such; Violation of Section 040.075 – Failure to
have a vapor control system for loading of gasoline.
Allied Washoe Petroleum
2500 E. Fourth Street
Reno, Nevada 89512
Notice of Violation No. 4423
Case No. ~~10XX (Number to be assigned)~~
1037

RESPONSIBLE PARTIES:

Allied Washoe Petroleum
2500 E. Fourth Street
Reno, Nevada 89512
(775) 323-3146

WITNESS:

Chris W. Ralph, Environmental Engineer

DETAILS:

Because of delays experienced in loading trucks at the central tank farm, Allied Washoe Petroleum converted a tank which had been used for loading kerosene to be used for loading gasoline. The conversion was made without any permits or notice to the Air Quality Management Division. This was done in spite of the fact that Allied has long held a number of permits and all of them state the following: "Any modification of the equipment other than normal repair and maintenance will require a new permit". Allied Washoe holds permits for gasoline vapor control systems, their staff operate and maintain such systems and are aware of how these systems work. Use of the kerosene tank with no vapor controls to fuel gasoline delivery trucks allowed all vapors captured in the phase II systems operated by Allied to be released to the air without control. Normal vapor recovery captures the vapors coming from vehicle refueling and destroys them.

On March 17th I received a call from Health Department staff in the Environmental Health UST division, and was made aware of the unpermitted conversion made by Allied. While Mr. Gonzales, the contact person with Allied Washoe, made no effort to hide what had been done, in my investigation of the matter I was forced to conclude that with the extensive experience of the Allied Washoe staff in the fuel business, and the fact that they have held air quality permits for many years, that this conversion was a knowing effort to avoid the requirements of the regulations of the Air Quality Management Division.

As a result I issued a stop work order was placed to prevent further release of gasoline vapors by unpermitted kerosene tank and loading rack which had no emission controls. A citation was issued to Allied Washoe (Citation No. 4423). It was determined that Allied

Washoe made no attempt to contact the Air Quality Management Division until after the Environmental staff noticed the violation and pointed it out to Allied Washoe. Then and only then was any attempt made to contact Air Quality. This was already after the violation had occurred and was in place for some time. Given Allied Washoe's considerable experience in this business, including the long holding of many air quality permits, renders any claim that Allied did not know the conversion was a problem as very hard to believe.

After the gasoline was pumped out of the tank, it was allowed that Allied could resume using it to load low vapor pressure materials like diesel or kerosene which do not require any vapor control systems. This is what the tank and loading rack were being used for prior to the gasoline conversion.

On investigation of the matter it was determined that the use of a gasoline storage and loading system with no vapor control to load delivery trucks was a clear violation of district regulations and a citation, No. 4423 was issued. Meetings were held to discuss the matter with Allied Washoe and explain the Air Quality Division's view of the case. The citation was designated as case No. **10XX (Number to be assigned)**

Chris Ralph
Environmental Engineer,
Washoe County Health Department
Air Quality Division

RECOMMENDED FINE WORKSHEET

DATE: 4-14-2009

CASE#: 1037

COMPANY NAME: ALLIED WASHOE PETROLEUM

CONTACT NAME: GONZALO GONZALES

VIOLATION: MODIFICATIONS AND OPERATIONS WITHOUT A PERMIT TO OPERATE; LOADING OF GASOLINE WITHOUT ANY VAPOR CONTROLS.

SECTIONS: 030.200; 040.080

TYPE OF VIOLATION: MAJOR

OCCURRENCE: 1st

RANGE OF PENALTIES (PER DAY): \$0-\$10,000

DEGREE OF VIOLATION: SIGNIFICANT - THE COMPANY HAS LONG HELD PERMITS FOR FUEL AND VAPOR CONTROL SYSTEMS AND THEN CHANGED ITS LOADING SYSTEMS WITHOUT INSTALLING THE NECESSARY EMISSION CONTROLS.

ECONOMIC BENEFIT COMPONENT: THE OPERATORS WERE ABLE TO QUICKLY LOAD THEIR TRUCKS, AND OPERATE WITHOUT THE EXPENSE OF EMISSION CONTROLS REQUIRED OF OTHER OPERATORS. THOUSANDS OF DOLLARS WERE SAVED BY ALLIED AS A RESULT OF THIS VIOLATION.

DEGREE OF COOPERATION: THEIR COOPERATION WAS GOOD

ADDITIONAL COMMENTS: ALLIED IS WELL AWARE OF THE OPERATIONS OF THESE SYSTEMS HAVING MAINTAINED AND OPERATED THEM FOR MANY YEARS.

RECOMMENDED FINE: \$5,000



INVESTIGATOR'S SIGNATURE

NOTE: "Minor Violations", per District regulations, cannot exceed \$1000 for the first and second violations. Third minor violations, plus "Major Violations" cannot exceed \$10,000 per day.



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

JULY 15, 2009

ATTACHED IS A COPY OF EACH ACKNOWLEDGEMENT FORM DOCUMENTING THAT THE AFORESIGNED HAS BEEN PROPERLY NOTIFIED OF THE DATE, TIME AND LOCATION OF THE DISTRICT BOARD OF HEALTH MEETING TO CONSIDER THE FINAL DISPOSITION OF SAID CASE.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS

Printed on Recycled Paper



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

July 17, 2009

Mike Cox, President
Allied Washoe
2500 East Fourth Street
Reno NV 89512

RE: Appealed Violation No. 4432, Case No. 1037

Dear Mr. Cox:

The matter noted above has been scheduled before the District Board of Health for review on July 23, 2009 at 1:00 p.m. in Auditorium B, South Auditorium of the District Health Department, 1001 East 9th Street, Reno.

If you have any questions or need further information, please contact me at (775) 784-7205.

Sincerely,

Noel A. Bonderson
Air Quality Management Supervisor

NAB: ma

mailed certified

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MIKE COX, PRESIDENT
 ALLIED WASHOE
 2500 EAST FOURTH STREET
 RENO NV 89512

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee
X

B. Received by (Printed Name)	C. Date of Delivery
-------------------------------	---------------------

D. Is delivery address different from item 1? Yes
 If YES, enter delivery address below: No

3. Service Type

<input checked="" type="checkbox"/> Certified Mail	<input type="checkbox"/> Express Mail
<input type="checkbox"/> Registered	<input type="checkbox"/> Return Receipt for Merchandise
<input type="checkbox"/> Insured Mail	<input type="checkbox"/> C.O.D.

4. Restricted Delivery? (Extra Fee) Yes

2. Article Number m7
 (Transfer from service label) 7008 0150 0003 7312 8016

MIKE COX, PRESIDENT
 ALLIED WASHOE
 2500 EAST FOURTH STREET
 RENO NV 89512

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

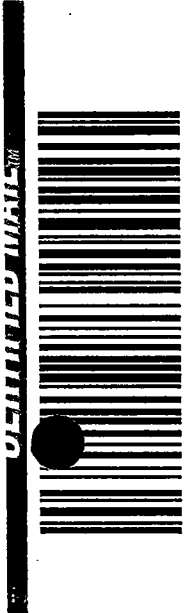
OFFICIAL USE

7008 0150 0003 7312 8016
 9108 21E2 E000 0510 8008
 7008 0150 0003 7312 8016

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

Sent To **MIKE COX / ALLIED WASHOE** CA
 Street, Apt. No. or PO Box No. **2500 EAST FOURTH STREET**
 City, State, ZIP+4 **RENO NV 89512**



WASHOE COUNTY DISTRICT BOARD OF HEALTH
ATTENDANCE CARD
PLEASE PRINT

DATE:

07-23-09

AGENDA ITEM:

7. A. 2. b

NAME:

Andrew List

NV Fire
Council

ADDRESS:

P.O. Box 2724 C.C. NV 89703

I REPRESENT:

Nevada Fire Safe Council

I AM IN ATTENDANCE CONCERNING:

Case # 1038, citation 4696

DO YOU WISH TO MAKE A STATEMENT: YES NO

IN FAVOR IN OPPOSITION

NOTE: GENERAL POLICIES FOR ADDRESSING THE BOARD:

1. PUBLIC COMMENT (5 MINUTE TIME LIMIT PER PERSON)



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

DATE: July 23, 2009

TO: District Board of Health

FROM: Andrew Goodrich, Director Air Quality Management

SUBJECT: The Nevada Fire Safe Council - Case No. 1038
Appealed Citation No. 4696
Agenda Item: 7.A.2.b.

Recommendation:

The Air Pollution Control Hearing Board recommends Citation No. 4696 be dismissed for dust emissions from a mastication process. The Hearing Board determined there was no violation of Section 040.030 of the District Board of Health Regulations Governing Air Quality. Staff concurs.

Background:

On Friday April 17, 2009, Air Quality Specialist Suzanne Dugger observed fugitive dust at the corner of the Mount Rose Highway and Callahan Ranch Road. Upon investigation, the source of the fugitive dust was witnessed to be equipment being used for "fire" fuel reduction. Ms. Dugger met with Greg Ruff, subcontractor for The Nevada Fire Safe Council, and requested that all operations cease until water was available for dust control.

On Tuesday April 21, 2009, AQ Specialist Dugger again observed fugitive dust from the same operation as on Friday April 17, 2009. Ms. Dugger again requested all operations cease until water was on site for proper control of fugitive dust. Mr. Ruff contacted Mr. Rodd Rummel, Sierra Front Project Coordinator for The Nevada Fire Safe Council. Mr. Rummel told Mr. Ruff to continue working, which was in direct violation of Ms. Dugger's verbal order to cease operations until water was available. Based on repeated violations of section 040.030 C.3 Air Quality Regulations, Ms. Dugger issued Citation No. 4696.

On April 21, 2009, Air Quality Staff received an appeal to the violation from Mr. Andrew List, Executive Director for The Nevada Fire Safe Council, stating that Section 040.030 (C)(3)d) exempts "landscape maintenance" activities from a dust control permit and mitigation regulations. However, mitigation of grasses and small brush by mechanized equipment is not exempt by this Section of the regulation, therefore, dust control is required.

DBOH AGENDA ITEM # 7.A.2.b.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

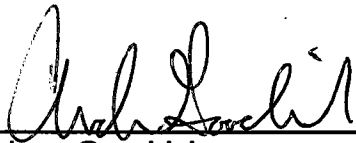
WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS
Printed on Recycled Paper

On June 4, 2009, the Air Pollution Control Hearing Board met to hear this matter. After consideration of all the facts in the case, the Hearing Board dismissed Notice of Violation No. 4696, Case No.1038.

Alternatives:

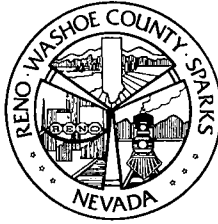
1. The District Board of Health may determine that there was a violation of the regulation and uphold Citation No. 4696.
2. In the event that the District Board of Health upholds Citation No. 4696, a fine in the range of \$500 - \$1,000 may be levied.

In the event the Board determines to uphold the violation and impose a penalty, the matter should be continued so that The Nevada Fire Safe Council may be properly noticed.



Andrew Goodrich,
Director, Air Quality Management

AG/DC: ma



DISTRICT HEALTH DEPARTMENT

CASE NO. 1038 – AS REVIEWED BEFORE THE AIR POLLUTION CONTROL HEARING BOARD

In Re: Appeal of THE NEVADA FIRE)
SAFE COUNCIL for violation of)
Section 040.030 (Dust Control) of the)
Washoe County District Board of Health)
Regulations Governing Air Quality)
Management.)

CASE NO. 1038
THE NEVADA FIRE SAFE COUNCIL

At a hearing of the Air Pollution Control
Hearing Board at Wells Avenue at Ninth
Street, Reno, Nevada
June 4, 2009

PRESENT: Chairman David Rinaldi
Vice Chairman Melvin Zeldin
Member Pat Fritchel, PE
Member Joe Serpa
Member Thomas Wilczek, Esquire

ABSENT: Member Jon Greene
Member Alysia Keller Conway, Esquire

STATEMENT OF THE FACTUAL QUESTION

SECTION 040.030 – DUST CONTROL

SECTION A -- GENERAL

1. PURPOSE: To limit particulate matter emissions into the ambient air from any property, operations or activities that may serve as a fugitive dust source. The effect of this regulation shall be to minimize the amount of PM₁₀ emitted into the ambient air as a result of the impact of human activities by requiring measures to prevent, reduce, or mitigate particulate matter emissions.

2. APPLICABILITY: The provisions of this regulation shall apply to, but are not limited to, the following dust generating activities:
 - b. Public or Private Construction
 - e. Operation of machines or equipment

3. Except when engaged in commercial agricultural operations, no person may disturb the topsoil by removing, altering, or overlaying the ground cover through scraping, burning, excavating, storing of fill, application of palliative, or any other method on any real property unless reasonable precautions are taken to prevent generation of dust during both the active development phases and thereafter if the property is to remain unoccupied, unused, vacant or undeveloped.

SECTION B - DEFINITIONS: For the purpose of this regulation, the following definitions shall apply.

5. Control Measure. A technique, practice, or procedure used to prevent or minimize the generation, emission, entrainment, suspension, and/or airborne transport of fugitive dust. Control measures may include but are not limited to:
 - b. Pre-wetting.

6. Disturbed Surface Area. A portion of the earth's surface (or material placed thereupon) which has been physically moved, uncovered, destabilized, or otherwise modified from its undisturbed native condition, thereby increasing the potential for the emission of fugitive dust.
7. Dust Control Implement. A tool, machine, equipment, accessory structure, enclosure, cover, material or supply, including an adequate readily available supply of water and its associated distribution/delivery system, used to control fugitive dust emissions.
8. Dust Control Permit. A written plan describing control measures for a specific project.
9. Dust Generating Activity. Any activity capable of generating fugitive dust.
10. Dust Suppressant. Water, hygroscopic material, solution or water and chemical surfactant, foam, non-toxic chemical stabilizer or any other dust palliative, which is not prohibited for ground surface application by the U.S. Environmental Protection Agency (EPA) or any applicable law, rule, or regulation, as a treatment material for reducing fugitive dust emissions.
12. Fugitive Dust. The particulate matter, which is not collected by a capture system, which is entrained in the ambient air, and which is caused from human and/or natural activities, such as but not limited to, movement of soil, vehicles, equipment, blasting, and wind. For the purpose of this regulation, fugitive dust does not include particulate matter emitted directly from the exhaust of motor vehicles and other internal combustion engines, from portable brazing, soldering, or welding equipment, or from piledrivers. It does not include emissions from process and combustion sources that are subject to the specific requirements as listed in "Prohibited Emissions" of these regulations.
13. Fugitive Emissions. Emissions of any pollutants, including fugitive dust, which could not reasonably pass through a stack, chimney, vent or a functionally equivalent opening. (Amended 7/28/93)
21. Optimum Moisture Content. Water content at which soil can be compacted to the maximum dry weight by modified compacted effort using ASTM Method D1557 for Optimum Soil Content/Maximum Density.

29. Wind-Blown Dust. Visible emissions from any disturbed surface area, which are generated by wind action alone.
30. Work Site. Any property upon which any dust generating activities occur.

SECTION C - STANDARDS

1. **VISIBLE EMISSIONS PROHIBITION:** The owner and/or operator of a source engaging in dust generating activities shall not allow visible fugitive dust emissions for a period or periods accumulating more than 5 minutes in any hour.

3. **DUST CONTROL PERMIT REQUIREMENTS:** The owner and/or operator of a dust generating activity shall apply for and obtain a Dust Control Permit prior to commencement of the dust generating activity. In the Dust Control Permit application, the owner and/or operator shall designate a person responsible for compliance with the "District Board of Health Regulations Governing Air Quality Management." Failure to comply with the provisions of an approved Dust Control Permit shall be deemed a violation of this Rule.
 - a. **ELEMENTS OF A DUST CONTROL PERMIT:** The Dust Control Permit shall describe all control measures to be implemented before, after, and while conducting any dust generating activity, including weekends, after work hours, and on holidays.
 - b. **DUST CONTROL PERMIT REVISIONS:**
 - (1) If the Control Officer determines that an approved Dust Control Permit has been followed, yet fugitive dust emissions from any given fugitive dust source still exceed the standards of Section C of this Rule, then the Control Officer shall issue a written notice to the owner and/or operator of such source explaining such determination. The owner and/or operator of such source shall make written revisions to the Dust Control Permit. These revisions shall be made in consultation with the Control Officer and be submitted within three working days of receipt of the Control Officer's written notice. The Control Officer, upon request, may

extend such time period. During the time that such owner and/or operator is preparing revisions to the approved Dust Control Permit, such owner and/or operator must still comply with all requirements of this Rule.

(2) The owner and/or operator of a dust generating activity shall provide written notification to the Control Officer upon change of ownership and/or responsibility for said Dust Control Permit. The approved Dust Control Permit shall then apply to the new owner and/or operator for all or a portion of the site in which ownership and/or responsibility is stipulated.

c. PROJECT INFORMATION SIGN: The owner and/or operator of a dust generating activity subject to Section C.3 of this Rule shall comply with the following project information sign requirements:

(1) The project information sign shall be constructed at the main entrance and be visible to the public at all construction sites;

(2) Shall meet the project information sign criteria listed in the Dust Control Permit application; and

(3) Shall remain in place for all phases of the project.

4. WORK PRACTICES: When engaged in the specific activities listed in Subsections a and b, the owner/operator of a source shall comply with the following work practices, in addition to any approved control measures in the applicable Dust Control Permit or Permit to Operate, to minimize fugitive dust emissions associated with haul trucks.

GENERAL COMMENTS

On June 4, 2009, the Hearing Board for the referenced Regulations held a public hearing to consider all evidence and testimony concerning the **appeal** of **THE FIRE SAFE COUNCIL**, **Citation No. 4696, Case No. 1038**, issued on April 21, 2009, for the generation of large clouds of

fugitive dust with no attempt or any controls, through the use of water or any other means, while clearing away sagebrush for fire control on the Mount Rose Highway at Ranch Road.

Mr. Noel Bonderson, Air Quality Supervisor, being duly sworn, advised that Staff recommends the Hearing Board **uphold** the Notice of Violation No. 4696, Case No. 1038 issued to The Nevada Fire Safe Council for failure to control fugitive dust emissions during a “fuels mastication process” in the clearing away of sagebrush for fire control on the Mount Rose Highway at Ranch Road, in violation of Section 040.030 (Dust Control) of the Washoe County District Board of Health Regulations Governing Air Pollution Control. Mr. Bonderson stated that Staff recommends the **appeal be denied** and a fine in the amount of **\$1,000** be levied against The Nevada Fire Safe Council.

Ms. Suzanne Dugger, Air Quality Specialist, being duly sworn advised that on Friday, April 17, 2009, she was proceeding to Incline Village to conduct an asbestos investigation; that while enroute on the Mount Rose Highway (near the junction of Callahan Ranch Road), she observed “dust generating activity.” Ms. Dugger stated that, being aware there weren’t any current construction projects scheduled in that area; therefore, she stopped to investigate. Ms. Dugger stated that she determined it was a mastication process being performed by The Nevada Fire Safe Council; that she is not familiar with the mastication process; that she would compare it to a “grubbing process”, which is a process for “cutting up sagebrush.”

Ms. Dugger stated that the process was generating dust emissions; therefore, she conferred with the on-site operator, Mr. Greg Ruff, subcontractor for The Nevada Fire Safe Council regarding the dust being generated. Ms. Dugger stated that she directed Mr. Ruff to cease operations due to the dust being generated with no water on-site to control dust emissions. Ms. Dugger stated that Mr. Ruff was unable to contact his supervisor or Mr. Rodd Rummel, Sierra Front Project Coordinator for The Nevada Fire Safe Council; that Mr. Ruff complied with her directive to cease operations until he had water available to control the dust emissions. Ms. Dugger stated that on Tuesday, April 21, 2009, she was again driving to Incline to conduct an asbestos inspection and “once again” observed the same mastication process occurring off the Mount Rose Highway, generating dust emissions with no water controls being implemented. Ms. Dugger stated that she stopped to discuss the situation with Mr. Ruff; that she directed all operations to cease until water was on-site for proper dust suppression. Ms. Dugger advised that Mr. Ruff was able to contact Mr. Rodd Rummel, Sierra Front Project Coordinator for The Nevada Fire Sage Council; that Mr. Rummel had contracted with Mr. Ruff to perform the mastication work. Ms. Dugger stated she conferred with Mr. Rummel to discuss her directive “and understanding” that all operations would cease until such time there was water available to control the fugitive dust emissions “or an attempt being made to

control the dust.” Ms. Dugger stated Mr. Rummel advised her that it was “his understanding there was a meeting scheduled with air quality for later in the day; and until then it was okay to continue with the process.” Ms. Dugger stated that, as she was not aware of any scheduled meeting with Air Quality Staff she issued Notice of Citation No. 4696 to The Nevada Fire Safe Council for disregarding her previous warning to cease operations until such time as a method for controlling the dust emissions (i.e., water) could be determined.

In response to Mr. Wilczek regarding “what was observed”, Ms. Dugger stated that the “piece of equipment resembles a small bobcat with a rotary-type blade in the front.” Ms. Dugger stated that she did not note the “look of the equipment” as her concern was the dust being generated by the equipment. Ms. Dugger stated that Mr. Ruff was “riding the piece of equipment”, which was similar to “a mower.”

Mr. Serpa advised that the equipment is the equivalent of “an oversized lawn mower that eats the brush.”

In response to Mr. Rinaldi regarding the amount of area being disturbed, Ms. Dugger stated that she isn’t aware of the size of the area cleared; that during the settlement discussion Staff was advised that the operation had been on-going for approximately one (1) week; that the area cleared “was much larger” than what she had observed or been aware. Ms. Dugger stated that the area she noted had been cleared “was only a portion of what had been done.” Ms. Dugger stated that she is “not sure as to why area residents had not called in complaints”; that there “residents who have been inundated with dust from other projects” and called in complaints.

Ms. Dugger reiterated that she observed dust emissions and issued a warning to The Nevada Fire Safe Council; that a week later she again noted dust emissions from the same operation and issued a Notice of Violation. In response to Mr. Rinaldi regarding the dust being generated, Ms. Dugger advised that the dust was from the “point of operations.” Ms. Dugger stated that a concern was the operation was “right adjacent to the Mount Rose Highway at the corner of Callahan and Mount Rose.” Ms. Dugger stated that, while it was “not a huge cloud drifting over the highway”; however, due to the close proximity of the highway she was aware of “the potential of that occurring.” In response to Mr. Fritchel regarding the location to the Highway, Ms. Dugger advised that this occurred on the south side of the Highway. In response to Mr. Serpa regarding the area being “over an acre or under an acre”, Ms. Dugger advised that she cannot state whether the area being cleared on that day was “under or over an acre”; that during the settlement discussion, it was

determined the area that had been cleared was "more than an acre"; that her concern on the day in question "was dust control measures." In response to Mr. Rinaldi regarding the weather conditions, Ms. Dugger stated that "it was sunny with no wind; that it was early in the morning." In response to Mr. Zeldin regarding the conditions of the area before and after the equipment "went over an area", Ms. Dugger advised that the area "there wasn't a lot of debris left; that most of the material was 'cleaned-up' in between the larger sage brush."

In response to Mr. Zeldin, Mr. Serpa advised that the masticator "mulches the foilage and leaves it on the ground; that it doesn't pick it up, it doesn't do anything else with it – it grinds it up and leaves it there; that it doesn't disturb the ground per se." Mr. Serpa stated that "the dirt remains the same." Mr. Serpa stated that the dust would have been generated from the plant and whatever is generated by driving over the dirt."

In response to Mr. Wilczek regarding whether the property was a residential property, Ms. Dugger stated that she doesn't know if it was a residential property.

Mr. Andrew List, Executive Director, The Nevada Fire Safe Council, being duly sworn, advised that "the synopsis of the facts presented" by Ms. Dugger are "fairly correct"; that "there was no phone call placed to the Air Quality Management Division; that Ms. Dugger did observe the dust coming-up from the masticator"; that Ms. Dugger is correct in that "there had been a large number of acres worked on before." Mr. List stated that, as Mr. Serpa advised, "this is not a ground disturbing activity." Mr. List advised that this was a sixty-two (62) acre project; that The Nevada Safe Fire Council (NVSFC) "has now treated in excess of 183 acres in this manner; that this was the last phase to protect this community from the threat of catastrophic loss due to wildfire." Mr. List stated that the masticating equipment "takes the surface materials off (brushes, grasses, etc.) usually an average of eight (8) inches above the soil; that it takes the material, grinds it up and spits it out the other end." Mr. List advised that "the soil itself is never disturbed except where the rubber tracks might meet the ground; that the tracks are very low pressurized tracks" resulting in a "low ground disturbing activity." Mr. List advised this "was the last four (4) acres of the project"; that this process had "already been done to fifty-eight (58) acres"; that "no one had called; that no one had observed the activity before; that it can be surmised it is because it is not very dusty; that it is not a huge construction project." Mr. List stated that this project is similar to a "landscape/mowing type operation."

Mr. List stated that there is an exemption within the Regulations specific to "landscape maintenance"; that landscape maintenance "by definition" excludes "grading, trenching or any other mechanized surface disturbing activities." Mr. List stated this activity is within "that exemption"; therefore, it would be necessary "to make that finding today" to "include that."

In response to Mr. List, Mr. Rinaldi stated that "he isn't convinced this operation would qualify for landscaping maintenance."

Mr. List stated that he would question "how much was the air quality actually impacted; how large was the plume of dust coming from this machine"; that the "vegetation comes out the other end." Mr. List stated that 30% of the vegetation is remaining as the goal is to grade approximately 2/3 to 1/2 of the brush is remaining, including the "root balls on the grasses to keep the soil in place." Mr. List reiterated that the masticated vegetation comes out from the back of the equipment; that "it holds the soil down." Mr. List stated that The Nevada Fire Safe Council was "clear on the 'open space standards' within the Regulations. Mr. List stated that in regard to the 'plume of dust', the dust "had not been seen for the two (2) weeks The Nevada Fire Safe Council had been on-site for this project". Mr. List stated that The Nevada Fire Safe Council has "done projects like this for the past two and one-half (2 1/2) years along the Mount Rose corridor – from Scotts Pine to Galena Forrest Estates; St. James Village, Montreux, Saddle Horn community, all without any dust complaints; that "it is truly a small amount of dust." Mr. List submitted a written statement for the record (a copy of which was placed on file). Mr. List stated that there are two (2) witnesses who will speak "to the societal value of what The Nevada Fire Safe Council does."

In response to Mr. Rinaldi regarding "how the acreage to be treated is planned", Mr. List advised that The Nevada Fire Safe Council is a "non-profit organization with ten (1) employees, who are trying to make these communities fire safe." Mr. List advised that The Nevada Fire Safe Council "recruits volunteers within these communities and convinces them to become part of the grass roots organization." Mr. List stated that approximately two (2) years ago, Mr. Tom Daly and Ms. Sue Chelony volunteered to work in conjunction with The Nevada Fire Safe Council "to make their community fire safe." Mr. List stated that The Nevada Fire Safe Council reviews the "Community Wildfire Protection Plan", which is a recommendation from fire professionals as to what is necessary "to make that community fire safe." Mr. List advised that "a lot of times the recommendations will be to mow, masticate, thin, reduce hazardous fuels from community edge from 1/8 to 1/4 mile out into private, public lands, Homeowner Association lands, etc. to create a buffer around the community." In response to Mr. Rinaldi regarding the "mowing", Mr. List stated that this would include cutting cheat grass with a brush beater"; that the masticator is "more heavy-

duty; that a masticator can 'take out' small trees, sagebrush, bitterbrush – larger vegetation; that it is a different method." Mr. List stated that 'thinning' is "more tree removal, whether it is with a crane or logging operation; that these are recommendations of the Community Wildfire Protection Plan, as it reduces hazardous fuels." Mr. List stated that The Nevada Fire Safe Council works with volunteers from 112 communities, determining "who owns the property; have the property owners 'sign-up' for the program; that in most cases the property owners have to contribute to one-third (1/3) to one-half (1/2) of the costs" associated with reducing hazardous fuels in the community. Mr. List stated that the costs associated with the communities in the Mt. Rose vicinity were approximately \$100,000 with the residents each contributing \$250 and the Home Owners Association contributing approximately \$25,000.

Mr. Rinaldi stated, based upon the discussion, it is his understanding that The Nevada Fire Safe Council "targets open areas with dense vegetation near residential communities."

Mr. List stated that The Nevada Fire Safe Council clears vegetation in these areas for a "fuel break"; that it is "whatever the Community Wildfire Protection Plan" recommends. Mr. List stated that there are references to "the built zone, defensible space where all vegetation zero to five feet from the home; 'lean green, less vegetation, green vegetation' – five to thirty beyond thirty (30)." Mr. List stated that The Nevada Fire Safe Council "implement the defensible space lot by lot; that more thought is given on larger projects – 62 acres., etc."

Mr. Tom Daly, Co-Chair of the Estates at Mt. Rose Chapter of the Nevada Fire Safe Council, being duly sworn, presented a copy of a written statement (a copy of which was placed on file for the record), advising that he is a property owner in the Mt. Rose community "where the alleged violation occurred." Mr. Daly requested that his written statement be included in the record, as the graph on the second page depicts the wildfire acres burned in the Lake Tahoe Basin by decade (1956 through 2007). Mr. Daly advised that this community is in the Mt. Rose corridor, which is designated as "extreme fire risk" by Washoe County. Mr. Daly advised that approximately 30,000 acres in Washoe County are designated as an 'extreme or high wildfire risk' with less than 1,000 acres cleared of risk as noted in the April 2009 Fire and Fuel Teams Report." Mr. Daly advised that "extreme air pollution" is the primary by-product of wildfires, which result in numerous effects on human health, including respiratory symptoms or decreased lung function, hospitalization for heart and lung diseases and premature death; that children and the elderly are more susceptible than adults to these air pollutants.

Mr. Daly advised that last summer from early June through mid-July Reno and Sparks were totally enveloped in smoke from wildfires with visibility less than one-half (1/2) mile; that “tons of pollutants filled the air with the condition lasting for weeks on-end”; that all of this was the direct result of uncontrolled wildfire.

Mr. Daly stated that to reduce the fire risk and air pollution threat, the Mt. Rose Chapter of The Nevada Fire Safe Council initiated a fuel reduction project with the Homeowners Association utilizing both hand crews and mechanical mastication equipment. Mr. Daly stated that “regardless of the method of removal “there is some incidental dust created for brief periods” during the mastication process. Mr. Daly advised that the dust generated did not “impact other residences or the roadways”; that the projects in 2007, 2008 and this year “have not generated a single complaint” regarding air quality within the community. Mr. Daly advised that the Mt. Rose area experiences “more dust on a windy day or from landscaping activities than generated by the fuel reduction efforts.”

Mr. Daly stated that the Homeowners Association could have chosen a “prescribed burn” as the method for reducing the hazardous fuels; that this would have been less costly; however, that method would have impacted the air quality. Mr. Daly advised that 193 acres within the Mt. Rose community areas have now been cleared of approximately 2,613 tons of fuel materials thus reducing the fire and air pollution threat. Mr. Daly advised that this process reduced the fuels and thus the potential emissions from wildfires and was “the least objectionable method for fuels reduction.” Mr. Daly stated that the “intent of fuels reduction activities is to reduce the size of, and the emissions from wildfires.”

Mr. Daly stated that a violation should not have been issued for “this de minimis event and the egregious fine proposed on public policy grounds.” Mr. Daly stated that the imposition of “such fines will worsen, not improve, the air quality of Washoe County, contrary to the mission” of the Health District. Mr. Daly stated that it is necessary to question “how many tons of pollutants” will be caused from wildfires this season versus “how little incidental dust was created by the fuel reduction efforts”; that the fuel removed will not burn or produce air pollution. Mr. Daly advised that the fuel reduction efforts “are part of the solution not the problem for cleaner air in Washoe County.”

Mr. Daly stated that the Hearing Board “has an obligation to production of future air pollutants, not on an absolute basis”, rather on the “basis of net reduction in pollutants”; that these types of fuel reduction efforts “should be encouraged and not penalized.”

Mr. Daly stated that should this appeal not prevail, monies expended on attorney litigating this issue in District Courts are monies that could be expended on reducing fuel and related fire and air quality threat(s), which “should be the common goal.”

Mr. Mike Heikka, Battalion Chief, Sierra Fire Protection District (SFPD), being duly sworn, presented a photograph of a mastication operation, advising that the photograph depicts “what a mastication operation looks like.” Battalion Chief Heikka advised that Sierra Fire Protection District masticated approximately 175 acres in the Galena area this year; that a masticator is a “bobcat track machine with limited ground pressure with a hydraulically-driven head, which weighs approximately 2500 pounds and has thirty-two (32) carbide teeth.” In response to Mr. Rinaldi regarding the masticator utilized by The Nevada Fire Safe Council, Battalion Chief Heikka advised that “it is exactly the same machine.” Battalion Chief Heikka advised that he did not observe the mastication operation for which The Nevada Fire Safe Council was cited; therefore, he will speak to the mastication operations conducted by Sierra Fire Protection District. Battalion Chief Heikka advised that the thirty-two (32) carbide teeth spin at 2400 rpms; that the teeth spin in front of the machine resulting in small trees (6” diameter) and sagebrush and bitterbrush being “pulverized and mulched.” Battalion Chief Heikka advised that this minimizes the continuity of the fuel; that this allows firefighters “to stop fires”; that there is a “little bit of dust which is generated when the machine is operated.” Battalion Chief Heikka advised that a machine, which is “52 inches wide spinning at 2400 rpms it is going to create its own wind”; that the machine operates on hydraulic fluid, which requires it “to be cooled” resulting in “a lot of air being drawn into the machine and the air being discharged through the radiator. Battalion Chief Heikka stated that mastication operations are performed “in early spring; that the brush has not ‘greened-up’”; therefore, the materials being masticated include “all the dead material from the previous year.” Battalion Chief Heikka stated that “hitting this material with the masticator head will create dust”; however, the dust generated “is centrally located and is a temporary dust field around the machine while it is running”; therefore, depending upon the time of the day, the wind, or the temperature there may be a ‘little bit’ of a plume around the machine.” Battalion Chief Heikka stated that the dust is “similar to a dozier, which ‘kicks-up some dust’; that it minimizes the disturbed soil left behind to minimize the dust; that SFPD has not received any complaints regarding the dust problems.” Battalion Chief Heikka advised that SFPD has performed “quite a bit of mastication this year and have not received any complaints regarding dust emissions or any complaints from those areas that have

been treated regarding dust emissions." Battalion Chief Heikka stated that "once the areas are treated SFPD attempts to "leave a nice layer of material on the ground"; that SFPD attempts to "inhibit cheat grass growth." Battalion Chief Heikka stated that if the process "tore-up the soil there would be nothing but tumbleweeds and cheat grass growing" in these areas"; that these are "planned events." Battalion Chief Heikka stated that, as a firefighter, in determining the method of treatment and planning, he would consider the "treatment for fire suppression activities; how to minimize the risk to the community; and how to make it safer for the firefighters who may have to respond to a fire." Battalion Chief Heikka stated that SFPD "does not go out and start tearing-up the ground"; that SFPD "works hand-in-hand with The Nevada Fire Safe Council, the Department of Wildlife, Air Quality, and the Nevada Division of Forestry." Battalion Chief Heikka stated that "there are different treatment methods, which can be used to treat these areas, one of which is mechanical mastication; that it is the cheapest way to treat the most acreage with the limited funds available." Battalion Chief Heikka stated that an acre of land can be treated from "\$500 to \$1,000 per acre depending upon the slope, how many rocks there are and the fuel"; that "a hand crew can cut the brush, pile it and burn it during certain times of the year; that this is quite a bit more expense per acre" for this method. Battalion Chief Heikka stated that the hand crew method results in "smoke management issues" also; that SFPD has to prepare a burn plan and "meet a prescription; that although this method "is more detailed", SFPD "still does this"; that SFPD "treated approximately 150 acres this year with prescribed fire." Battalion Chief Heikka reiterated that "mechanical mastication is much easier and much safer." In response to Mr. Rinaldi regarding conducting a prescribed burn versus the mechanical mastication, Battalion Chief Heikka advised that if the terrain is too rocky, too steep, or environmentally 'sensitive'," which can't be disturbed with the tracks. In response to Mr. Rinaldi regarding the land cleared by SFPD versus the land cleared by The Nevada Fire Safe Council, Battalion Chief Heikka advised that SFPD is responsible for "County-owned open space and sometimes some private-owned space (i.e., community land)." Battalion Chief Heikka stated that some Galena Forest Estates land is "community land." Battalion Chief Heikka stated that the project for which the Citation was issued was work by a private contractor; that the County attempts to "not compete with private contractors who are trying to make a living." Battalion Chief Heikka stated that there is "30,000 acres of land in Washoe County that needs to be treated"; that SFPD receives funding to treat County land; that "that is what they do."

Battalion Chief Heikka stated that the mechanical mastication does create "a little bit of dust"; however, it is confined to the "area of the masticator and is not prolonged." Battalion Chief Heikka stated that the "only method for using a water tender is with a hose"; that this type of operation "is not building roads." Battalion Chief Heikka advised that a component of the plan is "how to keep motorcycles and dirt bikes and ATV off of the masticated areas"; that this is accomplished through

“leaving the remaining material thicker at the access points.” Battalion Chief Heikka stated that a water tender will “do more environmental damage driving the water tender on the property”, as it will leave tracks and compact the soil.” Battalion Chief Heikka stated that requiring the site(s) to be watered will “almost double the costs.” In response to Mr. Rinaldi regarding “watering the area ahead of time”, Battalion Chief Heikka stated that “there will still be some dust.” Battalion Chief Heikka stated that a recent removal of “rotting logs, even with the recent rains, a plume of dust” was created when the logs were masticated. Battalion Chief Heikka advised that each of the thirty-two (32) carbide teeth have two (2) carbide tips on each tooth, both of which “are spinning at 2400 rpms”; that “hitting a rock or a piece of granite it throws up a huge amount of granite dust.” Battalion Chief Heikka stated that regardless of wetting the project if the carbide teeth hit granite it will “throw up particulates.” Battalion Chief Heikka reiterated that the mastication is “better than prescribed fire(s); that SFPD has received complaints during prescribed fires; that regardless of which method is used to treat the fuels “there will be drawbacks; that the drawbacks from the mastication is a little bit of dust emissions.”

Mr. List stated that the “most environmentally sensitive” method for achieving the clearing is “with a hand crew”; that a number of the fire protection districts have “10-20 people hand crews” to thin the fire fuel by hand with chainsaws. Mr. List stated that a typical hand crew will cost approximately \$3,000 - \$4,000 per acre; that The Nevada Fire Safe Council contractor, Fire Stop, for the Mt. Rose project with the masticator was \$325 per acre. Mr. List stated that the last two (2) days and four (4) acres of the project The Nevada Fire Safe Council did water the site; that the “number 1 priority of The Nevada Fire Safe Council is make the community fire safe.” Mr. List stated that it was necessary to “scrounge for an additional \$1600 for those two (2) days and last four (4) acres”; that this increased the costs from \$325 per acre without a water truck to a cost of \$725 per acre. Mr. List stated that when the cost of treating the acres is doubled “half as many acres get treated”; that this requires “more grant writing and increased costs to the Homeowners Association(s) or the property owners. Mr. List advised that The Nevada Fire Safe Council is a “very unique business model – collaboratively getting money and getting these projects done.” Mr. List stated that The Nevada Fire Safe Council “wants to comply with the law, get the work done but in the most cost-effective way possible.”

Mr. List stated The Nevada Fire Safe Council would request consideration that the masticator is “landscape maintenance” or whether it is considered similar to an excavator (impacting the soil and digging vegetation up). Mr. List stated that testimony presented indicates the masticator presents the “least amount of impact.” Mr. List stated that the “last thing they want to do is disturb the soil causing more dust on windy days and allows invasive species like cheet grass and tumbleweeds to take over a piece of land.”

Mr. List stated that The Nevada Fire Safe Council would request the Hearing Board consider whether there was a dust violation; that testimony today indicated the amount of the dust generated “was very small; that it is around the machine itself; that it is not where the machine has been.” Mr. List stated that The Nevada Fire Safe Council had already cleared fifty-eight acres without a complaint; that the complaint was regarding the dust being generated by the machine. Mr. List requested that the Hearing Board consider the “cost benefits”; that “clearing half as many acres puts that community at a greater risk”; that The Nevada Fire Safe Council “tries to stretch those dollars as far as they can”; that the cost of a wildfire is “astronomical, not only in terms of suppression costs but in recovery costs (i.e., tax revenue, eco-system, residents displaced).

Mr. List stated that further, he would request the Hearing Board consider whether the “community was adversely affected; that whether it caused harm to the community”; that as Battalion Chief Heikka stated, SFPD has been doing mastication for a couple of years and “has never received one (1) complaint.” Mr. List stated that The Nevada Fire Safe Council has been doing mastication for several years “in more high profile area and never received a complaint.” Mr. List stated that The Nevada Fire Safe Council goal is “to hear what the law is and comply with that law and go from there.”

Mr. Rinaldi stated that the concern of the Hearing Board and the Health Department is public health.

Mr. Kurt Latipow, Fire Services Coordinator for Washoe County, being duly sworn, advised that one (1) of his functions is to serve as liaison with all the agencies and groups, which perform hazardous fuels reduction Countywide. Mr. Latipow stated that the Hearing Board has received the testimony from The Nevada Fire Safe Council and the Sierra Fire Protection District; that fuels-reduction is a “multi-agency/multi-partner effort in Washoe County”, comprised of The Forest Service, Nevada Department of Forestry; Sierra Fire Protection District; Truckee Meadows Fire Protection District; The Nevada Fire Safe Council and all of the homeowners.” Mr. Latipow stated that there are multiple projects occurring on any given day throughout the County by any one of these partners “using every tool that is in the toolbox.” Mr. Latipow advised that, as the liaison, he is responsible to work with all the various agencies to present the County’s requirements to enable the various agencies to “do what has to be done to get the hazardous fuels reduced.” Mr. Latipow stated that he is also responsible for “reviewing the progress achieved in the County and assists in setting the ‘risk-rating.’” Mr. Latipow stated that the hazardous fuels rating in Washoe County “is extreme”; that this area includes the Mt. Rose area to the Tahoe Basin, including Incline Village

and the area served by the North Lake Tahoe Fire Protection District (NLTFPD), “who is also a partner” in these efforts. Mr. Latipow stated that through the testimony presented he is aware he has “some reaching out to do in reaching out to all of the partners to bring the concerns presented by the Air Quality Management Division and concerns presented by private homeowners.” Mr. Latipow requested that the Hearing Board consider the fuels reduction program is “sweat equity”; that these efforts require “chasing grant dollars every single day.” Mr. Latipow stated that “there is not a day that goes by that he is not talking to Andrew (Mr. List), Chief Heikka, NDF or other forest service partners” inquiring as “to more grant money to be had or if grant money has been released.” Mr. Latipow stated that Chief Heikka testified as to amount of treatment being conducted on public lands, as it is the consensus “that the County should be a good neighbor.”

Mr. Latipow stated that this process begins with the “homeowners and the defensible space”; that the County “then carries it into the open space and the Forest Service carries it up into the forest; that partners from NDF were conducting a controlled burn in Little Valley, which has an extreme fire load.” Mr. Latipow stated “it is quite an interesting team to work with”; that he would request the Hearing Board consider “how closely they all work together”; that his commitment is “regardless of the ruling this evening, he will bring all the partners to the table on a collaborative manner and identify those operations, which may produce dust and do what can be done to make sure communications are improved.”

Mr. Andrew Goodrich, Director, Air Quality Management, being duly sworn, advised that he met with Mr. Latipow this morning to discuss the concerns of the Air Quality Management Division; that, while he “believes they achieved some progress”, he will review the issues of this case. Mr. Goodrich advised that Ms. Dugger first observed the mastication occurring on April 17th; that she stopped, and “got out of her car” to confer with the operator, advising the operator that “there was a problem” as he was generating dust; that “something needed to be done” and operations “should not continue to do this activity until it could be corrected”; that the operator should contact the AQM office. Mr. Goodrich advised that five (5) days later, when Ms. Dugger again drove by the area the same activity was continuing; that “he doesn’t understand that.” Mr. Goodrich stated that he discussed this with Mr. Latipow; that the issue is one of “communication, as with most problems.” Mr. Goodrich stated that he “is a little upset that it is placing public safety against public health.” Mr. Goodrich stated that it is not the intent of Air Quality or District Health to “say these groups are bad guys”; that “he lives in this neighborhood and wants them to clear it off; that if mastication is the best method to do this ‘great’”; however, these agencies need to work with the AQM Division and the Health District; that “a better way of doing it, whether it is a water truck or pre-wetting the site.” Mr. Goodrich stated that “he doesn’t know what the answer is but if it causing a problem there needs to be that communication; that this is critical.”

Mr. Goodrich stated that the area in which Mr. Daly lives the developer expended in excess of one-quarter of a million dollars on dust control; that if the AQM Division allowed “government agencies to create dust” the question is “how does that look on the Health District?” Mr. Goodrich advised that The Nevada Fire Safe Council is a quasi-government agency; that as a government agency and a quasi-government agency it is necessary “to be leaders and not feel as though there is an exemption to the rules.”

Mr. Goodrich advised that the Health District is in the process of submitting the PM₁₀ (Particulate Matter less than 10 microns in size) State Implementation Plan (SIP) to the US Environmental Protection Agency (EPA) requesting “attainment status for PM₁₀.” Mr. Goodrich stated that the testimony indicated this incident may not “have been a huge generator of dust”; however, should the District “continue to allow small exceptions for dust activities there is the potential of “easily violate the PM₁₀ Standard in the future.” Mr. Goodrich stated that to achieve compliance and request “attainment status” has been twenty (20) years effort; that approval of this request by the US EPA will result in the County “being in attainment for all pollutant standards.” Mr. Goodrich advised that “to blow that on something as simple as this is just a mistake.”

In response to Mr. Zeldin regarding “weed abatement provisions” within the Dust Control” Section of the Regulations, Mr. Goodrich advised that he did review the dust control requirements; that the “exemption” to which Mr. List referred is “for a permitted operation, which is for an activity greater than an acre, which someone comes in and applies for” the permit. Mr. Goodrich advised that The Nevada Fire Safe Council did not apply for a permit to conduct this activity. Mr. Goodrich advised that the exemption does not apply to landscape activities as referred to by Mr. List.

Mr. Zeldin stated that he developed the “fugitive dust control regulations” for the Southcoast Air Quality District; that weed abatement was also an issue for Southcoast; that those regulations include provisions specific to weed abatement. Mr. Zeldin stated that the agricultural equipment used in the process would “totally denude” the land; that the “first wind that would come up would result in a difficult problem in protecting the soil.” Mr. Zeldin advised that this resulted in “a worse event” than would otherwise have occurred. Mr. Zeldin stated that Southcoast worked with the various agencies, including fire, to develop provisions for weed abatement; that there are always trade-offs (i.e., between wildfires and prescribed fires). Mr. Zeldin stated that the goal is to allow the reduction in hazardous fuels/weeds while ensuring the clearing process does not result in excessive dust emissions. Mr. Zeldin stated that he would encourage Staff to work in conjunction with the fire agencies for weed abatement so that there are “established guidelines by which these

agencies can do the most effective program to reduce the fire danger while minimizing the dust from the process.”

Mr. Goodrich stated that he “totally agrees” with Mr. Zeldin; that Staff did meet with several of the fire agencies, which Mr. Latipow attended, to “develop an understanding of what was expected by the Air Quality Management Division while appreciating the need for their activities.” Mr. Goodrich stated that again, this incident was “a failure to communicate” by The Nevada Fire Safe Council; that it is not the intent to “stop the mastication process; that Staff appreciates that it is a very cost-effective and does leave a ground stubble” to prevent dust emissions during winds. Mr. Goodrich stated that the issue is “if his Investigator observes an excessive dust cloud (in her opinion)” then the Air Quality Management Division “needs to know about it and needs to be talking” with the agency responsible. Mr. Goodrich advised that after the warning The Nevada Fire Safe Council did not contact the AQM Division prior to proceeding with the work’ that “they just blew-off” the AQM Division’s directive; that this is after Reynan and Bardis Construction had to expend in excess of one-quarter of a million dollars for dust control mitigation. Mr. Goodrich stated that a new developer is considering developing lots across the highway; that this developer will be required to control dust emissions from the project; that when developers in the County observe other agencies not being held to the same standard in the name of ‘public safety’ it does affect the credibility of the Air Quality Management Division.

Mr. Zeldin reiterated he would encourage Staff work with the fire agencies to develop standards to achieve a resolution, which is satisfactory for all agencies.

Mr. List stated that he agrees fire safety “shouldn’t be pit against air quality”; that The Nevada Fire Safe Council is “doing the best they can with the problem of noxious weeds; that, with the homeowners permission, a pre-emergent herbicide is applied.” Mr. List stated that The Nevada Fire Safe Council has distributed wildflower seed packets and hand spreaders in an effort to minimize the weeds. Mr. Latipow stated that “the layer of chips remaining after the mastication keeps the dirt down and keeps noxious weeds from sprouting.” Mr. List stated that he disagrees with Mr. Goodrich regarding the “landscaping exemption” applying to this site; that he would request the Board refer to the District’s legal counsel regarding this.

Mr. Goodrich advised that he and Mr. Latipow discussed this case and the recommendation to levy a fine; that “obviously funds from The Nevada Fire Safe Council will minimize the amount of future

activity to reduce fire hazards.” Mr. Goodrich stated that Staff would be willing to be accept “an equivalent in services (i.e., chipping operations, public outreach on fire safety, etc.) in lieu of a monetary fine while upholding the Notice of Violation”; that this has been acceptable in previous cases.

Mr. Rinaldi stated that should the Board uphold Staff’s recommendation or uphold the appeal, his concern is future abatement and “what will be expected of The Nevada Fire Safe Council.”

In response to Mr. Rinaldi, Mr. Goodrich stated that ‘communication’ is the key; that The Nevada Fire Safe Council should contact the Air Quality Management Division prior to conducting a project; that “this is nothing more than what would be required of a contractor.” Mr. Goodrich stated that had The Fire Safe Council contacted the AQM Division prior to the project he would have had Mr. Bonderson investigate and probably would have not have had any objections to the project. Mr. Goodrich stated that there was a blatant disregard for Ms. Dugger’s directive to cease operations.

Mr. Rinaldi stated he is unsure as to the level of dust that occurred from this operation; that there are no photographs or a video to indicate the level of dust emissions; that the testimony presented “has been subjective.” Mr. Rinaldi stated he can understand that “an operation that made a little dust might be acceptable if that operation is protecting his house”; however, the Hearing Board is aware of the public attending meetings to complain about operations.

Mr. Serpa stated that this case is in regard to “a breakdown of communication between two (2) County entities; that “he has worked in this neighborhood and if there was a large amount of dust the AQM Division would have received numerous complaints.”

MOTION

Mr. Serpa moved that based upon testimony and evidence presented a violation of Section 040.030 (Dust Control) of the Washoe County District Board of Health Regulations Governing Air Quality Management did not occur and that it be recommended to the District Board of Health that **the appeal of THE NEVADA FIRE SAFE COUNCIL, be upheld and Case No. 1038, Notice of Violation No. 4696 be dismissed.**

AIR POLLUTION CONTROL HEARING BOARD
APPEAL – CASE NO. 1038 (THE NEVADA FIRE SAFE COUNCIL)
June 4, 2009
Page Twenty

The motion was seconded by Mr. Fritchel and carried for **approval** with Mr. Wilczek voting "no".

Staff advised Mr. List of The Nevada Fire Safe Council's right to appeal the Hearing Board recommendation, in writing, to the District Health Officer, within five (5) days of today's hearing.



DAVID RINALDI, CHAIRMAN
AIR POLLUTION CONTROL HEARING BOARD



JANET SMITH
RECORDER



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

DATE: June 4, 2009

TO: Air Pollution Control Hearing Board

FROM: Noel Bonderson Air Quality Supervisor

SUBJECT: The Nevada Fire Safe Council - Case No. 1038
Appealed Citation No. 4696
Agenda Item: 4b

Recommendation:

Air Quality Management Division Staff recommends that Citation No. 4696 be upheld and a fine of \$1,000 be levied against The Nevada Fire Safe Council for the generation of large clouds of fugitive dust with no attempt or any controls, by the use of water or any other means, while clearing away sagebrush for fire control on the Mount Rose Highway at Ranch Road. The Citation was issued for a violation of Section 040.030 of the District Board of Health Regulations Governing Air Quality.

Background:

On Friday April 17, 2009, Air Quality Specialist Suzanne Dugger observed fugitive dust at the corner of the Mount Rose Highway and Callahan Ranch Road. Upon investigation, the source of the fugitive dust was witnessed to be equipment being used for "fire" fuel reduction. Ms. Dugger met with Greg Ruff subcontractor for The Nevada Fire Safe Council, and requested that all operations cease until water was available for dust control.

On Tuesday April 21, 2009, AQ Specialist Dugger again observed fugitive dust from the same operation as on Friday April 17, 2009. Ms. Dugger again requested all operations cease until water was on site for proper control of fugitive dust. Mr. Ruff contacted Mr. Rodd Rummel, Sierra Front Project Coordinator for The Nevada Fire Safe Council. Mr. Rummel told Mr. Ruff to continue working, which was in direct violation of Ms. Dugger's verbal order to cease operations until water was available. Based on repeated violations of section 040.030 C.3 Air Quality Regulations, Ms. Dugger issued Citation No. 4696.

On Tuesday, April 21, 2009, Air Quality Staff received an appeal to the violation from Mr. Andrew List, Executive Director for The Nevada Fire Safe Council stating 040.030 C3d exempts "landscape maintenance" activities from dust control permit and mitigation regulations. Regulation 040.030 3Cd.iv states Landscape maintenance. For the purpose of this rule, landscape maintenance does not include grading, trenching or any other mechanized surface disturbing activities. Mitigation of grasses and small brush by mechanized equipment that generates large amounts of fugitive dust are not exempt by this regulation.

Alternatives:

1. The Air Pollution Control Hearing Board may determine that no violation of the regulation has taken place and dismiss Citation No. 4696.
2. The Board may determine to uphold Citation No. 4696 but levy a fine in the range from \$500 to \$1000.

In the event the Board determines to change the proposed penalty, the matter should be continued so that The Nevada Fire Safe Council may be properly noticed.

Noel A. Bonderson

Noel Bonderson
Air Quality Supervisor

AG/NB: ma



WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
 AIR QUALITY MANAGEMENT DIVISION
 401 RYLAND STREET, SUITE 331 • P.O. BOX 11130 • RENO, NV 89520
 (775) 784-7200



I 21 APR 09 009

NOTICE OF VIOLATION

NOV 4696 NEVADA FIRE SAFE COUNCIL DATE ISSUED: 4-21-09
 ISSUED TO: RODD RUMMEL PHONE #: 762-5611
 MAILING ADDRESS: P.O. BOX 2724 CITY/ST: CARSON CITY ZIP: 89702
 NAME/OPERATOR: GREG RUFF PHONE #: 530-941-5143

DRIVER LICENSE #/SSN _____

YOU ARE HEREBY OFFICIALLY NOTIFIED THAT ON 4-21-09 (DATE) AT 8:45 A.M. (TIME), YOU ARE IN VIOLATION OF THE FOLLOWING SECTION(S) OF THE WASHOE COUNTY DISTRICT BOARD OF HEALTH REGULATIONS GOVERNING AIR QUALITY MANAGEMENT:

- | | |
|---|---|
| <input checked="" type="checkbox"/> MINOR VIOLATION OF SECTION: | <input type="checkbox"/> MAJOR VIOLATION OF SECTION: |
| <input checked="" type="checkbox"/> 040.030 DUST CONTROL | <input type="checkbox"/> 030.000 OPERATING W/O PERMIT |
| <input type="checkbox"/> 040.055 ODOR/NUISANCE | <input type="checkbox"/> 030.2175 VIOLATION OF PERMIT CONDITION |
| <input type="checkbox"/> 040.200 DIESEL IDLING | <input type="checkbox"/> 030.105 ASBESTOS/NESHAP |
| <input type="checkbox"/> OTHER _____ | <input type="checkbox"/> OTHER _____ |

VIOLATION DESCRIPTION: CREATING FUGITIVE DUST. ~~WATER~~ FUEL REDUCTION.

(GAVE A VERBAL WARNING ON 4-17-09, REQUESTED OP. CEASE UNTIL WATER WAS AVAILABLE ON SITE). 4-21-09 STILL NO WATER ON SITE.
 LOCATION OF VIOLATION: MT. ROSE HIGHWAY @ CALCAHAN RANCH RD.

POINT OF OBSERVATION: SKID - BOBCAT

Weather: SUNNY Wind Direction From: N E S W

Emissions Observed: _____
 (If Visual Emissions Performed - See attached Plume Evaluation Record)

WARNING ONLY: Effective _____ a.m./p.m. _____ (date) you are hereby ordered to abate the above violation within _____ hours/days. I hereby acknowledge receipt of this warning on the date indicated.

Signature _____

CITATION: You are hereby notified that effective on 4-21-09 (date) you are in violation of the section(s) cited above. You are hereby ordered to abate the above violation within IMMEDIATELY hours/days. You are further advised that within ten days of the date of this violation you may submit a written notice of appeal to the Chairman, Hearing Board, P.O. Box 11130, Reno, Nevada 89520. Failure to submit a notice of appeal in the time specified will result in submission of this violation to the District Board of Health, together with a request that an administrative fine be levied against you. If you do not wish to file an appeal the appropriate fine may be paid at the District Health Department.

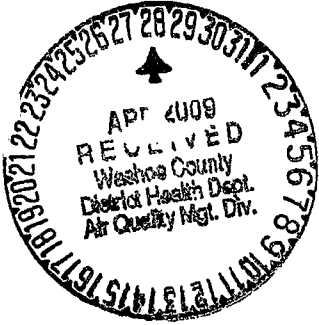
SIGNING THIS FORM IS NOT AN ADMISSION OF GUILT

Signature: [Signature] Date: 4-21-09

Issued by: [Signature] Title: AQSI

WASHOE DOES NOT DISCRIMINATE ON THE BASIS OF SEX, RACE, COLOR, AGE, RELIGION, DISABILITY OR NATIONAL ORIGIN IN THE ACTIVITIES AND OR SERVICES WHICH IT PROVIDES. IF YOU HAVE ANY QUESTIONS, PLEASE CALL WASHOE COUNTY HUMAN RESOURCES - 328-2080; TDD NUMBER 328-3685.

APPEAL FORM GIVEN



WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
AIR QUALITY MANAGEMENT DIVISION

401 Ryland Street, Suite 331
Reno, Nevada 89502-1643
(775) 784-7200 Fax (775) 784-7225

A PETITION TO THE HEARING BOARD

Petitioner: Rodd Rummel / The Nevada Fire Safe Council Phone: (775) 884-4455

Address (Mailing): P.O. Box 2724, Carson City, NV 89703 Zip Code: 89703

Address (Actual Location): 440 W. Spear Street, Carson City, NV 89703

Equipment or Process Registered with Control Officer? Yes ___ No X

Appeal of Order _____

Appeal of Violation X

Request for Variance _____

Violation Notice Received: # 4696

Date: 04.21.09

Regulation Involved: Section: 040.030 – Dust Control

Basis for Appeal/Variance: The activity in question, private property maintenance designed to protect lives and homes by slowing the spread of catastrophic wildfire, is exempt from Washoe County District Board of Health Regulation 040.030 et. seq. Specifically, §040.030(C)(3.d) exempts "landscape maintenance" activities from dust control permit and mitigation regulations.

Filed By:

Andrew List
Name (Type or Print)

Executive Director
Title

[Signature]
Signature

April 28, 2009
Date



AIR QUALITY COMPLAINT/ACTION REQUEST

DATE: 4-21-2009 TIME: 8:45am TAKEN BY: SUZANNE DUGGER

ROUTED TO: SUZANNE DUGGER

TYPE OF COMPLAINT: CITIZEN INVESTIGATOR OTHER

RENO SPARKS WASHOE COUNTY AREA 3

COMPLAINT:

FUGITIVE DUST

LOCATION OF COMPLAINT: MT ROSE HWY & CALLAHAN RANCH RD

RESPONSIBLE PARTY: NEVADA FIRE SAFE COUNCIL-RODD RUMMEL **PHONE NUMBER:** 775-762-5611

ADDRESS: 2500 EAST 4TH STREET, RENO NV 89512

COMPLAINANT: AQMD STAFF - SUZANNE DUGGER **PHONE NUMBER:** 772-7924

ADDRESS: 401 RYLAND STREET, SUITE 331, RENO NV 89502

SPECIAL INSTRUCTIONS: CEASE OPERATIONS

INVESTIGATOR: SUZANNE DUGGER **DATE:** 4-21-2009 **TIME:** 8:45am

VIOLATION: 404.030

CREATING FUGITIVE DUST. FUEL REDUCTION. 4-17-2009 A VERBAL WARNING GIVEN, REQUESTED OPERATIONS TO CEASE UNTIL WATER WAS ON SITE. 4-21-2009 STILL NO WATER ON SITE.

CASE CLOSED: **DATE:** 4-21-2009 **TIME:** 8:45am **INVESTIGATOR:** SUZANNE DUGGER

REVIEWED BY: DENNIS CERFOGLIO **DATE:** **TIME:**

VIOLATION: Minor Violation of Section 040.030
Notice of Violation #4696

ISSUED TO: Rodd Rummel
The Nevada Fire Safe Council
P.O. Box 2724
Carson City, Nevada 89702

OPERATOR: Greg Ruff

On Friday April 17, 2009, Air Quality Specialist (AQS) Suzanne Dugger with the Washoe County Air Quality Management Division (WCAQMD) observed fugitive dust at the corner of the Mount Rose Highway and Callahan Ranch Road. AQS Dugger stopped to investigate the source of fugitive dust. Based on AQS Dugger's observations the source of fugitive dust was equipment used for "fire" fuel reduction. AQS Dugger met on site with Greg Ruff subcontractor/operator for The Nevada Fire Safe Council. According to AQS Dugger no water was on site to control the fugitive dust emissions. Based on no attempt to control fugitive dust and no water on site, AQS Dugger gave a verbal warning and requested all operations cease until water was made available for dust control. On Tuesday April 21, 2009, AQS Dugger again observed fugitive dust from the same operation as on Friday April 17, 2009. AQS Dugger again requested all operations cease until water was on site for dust control. According to Mr. Ruff, operator on site, he had been instructed by Mr. Rodd Rummel, Sierra Front Project Coordinator for the The Nevada Fire Safe Council to continue operations as a meeting was to be held with WCAQMD on Tuesday 21, 2009. AQS Dugger was not aware of any meeting that had been scheduled prior to this event. Meeting or no meeting AQS Dugger stated for a second time that all operations were to cease until water was on site for the use of dust control. Based on violations of section 040.030 C.3 NOV #4696 would be issued.

An appeal form was given with NOV #4696.

Suzanne Dugger
Air Quality Specialist II
Air Quality Management Division
Washoe County District Health Department

RECOMMENDED FINE WORKSHEET

DATE: 4-21-2009

CASE NO: 1038

COMPANY NAME: THE NEVADA FIRE SAFE COUNCIL

CONTACT NAME: RODD RUMMEL

VIOLATION: DUST CONTROL; CREATING FUGITIVE DUST.

SECTIONS: 040.030

TYPE OF VIOLATION: MINOR

OCCURRENCE: 1st

RANGE OF PENALTIES (PER DAY): \$500 to \$1000

DEGREE OF VIOLATION: MINOR

ECONOMIC BENEFIT COMPONENT: \$90-100 PER HOUR FOR WATER TRUCK. UNCERTAIN HOW MANY HOURS REQUIRED FOR JOB COMPLETION; AT LEAST TWO DAYS OF VIOLATION, HOWEVER THE JOB COULD HAVE BEEN ONGOING FOR MUCH LONGER. LOW ESTIMATE: 16 HOURS X \$100 = \$1600.

DEGREE OF COOPERATION: OPERATIONS CEASED WHEN REQUESTED.

ADDITIONAL COMMENTS: I BELIEVE NEVADA FIRE SAFE COUNCIL MADE EXCUSES FOR NOT USING WATER, AND CONTINUED TO JUSTIFY NON-COMPLIANCE BASED ON EXCUSES. THEY SHOULD BE PROACTIVE, ESPECIALLY WHEN THEY USE THE CITY OF RENO FIRE FOR CONSULTATION.

RECOMMENDED FINE: \$1000


INVESTIGATOR'S SIGNATURE

NOTE: "Minor Violations", per District regulations, cannot exceed \$1000 for the first and second violations. Third minor violations, plus "Major Violations" cannot exceed \$10,000 per day.

**The Nevada Fire Safe Council
Statement of Facts
June 4, 2009**

Violation #4696

Petitioner: The Nevada Fire Safe Council

June 4, 2009

Statement of Facts.

On April 21, 2009, The Nevada Fire Safe Council (NVFSC) received a Notice of Violation (#4696) for a fire threat mitigation project taking place at the corner of Mt. Rose Highway and Callahan Ranch Road. Specifically, mastication equipment was being used to thin bitterbrush and sagebrush on 62 acres of property owned by the Estates at Mt. Rose Homeowners Association (HOA). The purpose of the project is to break up hazardous fuel continuity to slow the advance of wildfire, form a location where fire suppression professionals can mobilize and allow residents ample time to evacuate if it becomes necessary. The mastication equipment in question cuts shrubs and grasses approximately 8 inches from the ground surface, grinds the material into chips and deposits the chips back onto the ground. The roots of the shrubs and grasses are left in place to protect the soil from wind or water erosion. Actual ground disturbance is limited primarily to tracks left by low pressurized tires on the mastication equipment. There were no complaints from homeowners in the Estates at Mt. Rose subdivision or from any other adjacent neighbors for the entire two-week duration of the project.

Applicable Law.

The petition was issued pursuant to Washoe County Code 040.030, which states in part that:

“[N]o person may disturb the topsoil by removing, altering, or overlaying the ground cover through scraping, burning, excavating, storing of fill, application of palliative, or any other method on real property unless reasonable precautions are taken to prevent generation of dust during both the active development phases and thereafter if the property is to remain unoccupied, unused, vacant, or undeveloped.” WCC 040.030(A)(3).

The law is made applicable to “Operation of machines or equipment” per WCC 040.030(2)(e).

Whether the project generates dust during an activity is measured by standards set forth in the Code:

The owner and/or operator of a source engaging in dust generating activities shall not allow visible fugitive dust emissions for a period or periods accumulating more than 5 minutes in any hour.” WCC 040.050(C)(1).

The owner/and or operator of an open area and vacant lot or any disturbed surface are on which no activity is occurring shall meet at least one or the following standards:

(1) Maintain a visible crust...

(3) Maintain a flat vegetative cover (i.e. attached[rooted] vegetation or unattached vegetative debris lying on the surface with a predominant horizontal orientation that is not subject to movement by wind) that is equal to at least 50 percent;

(4) Maintain a standing vegetative cover (i.e. vegetation that is attached[rooted] with a predominate vertical orientation) that is equal to or greater than 30 percent.
WCC 040.030(C)(2)(c)

If activities do not meet the standards above, the owner and/or operator shall apply for a dust control permit. WCC 040.030(C)(3). Certain exemptions from the permitting requirement are listed, including Landscape Maintenance. WCC 040.030(C)(3)(d)(1)(iv).

Argument.

A. The activity is exempt from permit requirements. NVFSC asks that the Air Pollution Control Board (Board) find that the activities of April 21, 2009 are exempt as “Landscape Maintenance” pursuant to WCC 040.030(C)(3)(d)(1)(iv). By its definition, landscape maintenance excludes “grading, trenching, or any other mechanized surface disturbing activities.” Conversely, landscape maintenance would *include* the opposite, namely mechanized activities that do *not* disturb the surface.

B. (Alternative) The Nevada Fire Safe Council did not violate WCC 040.030 based on the following findings of fact:

1. Testimony from Estates at Mt. Rose residents and the Sierra Fire Protection District indicates that the amount of dust generated was minimal and will not endanger or tend to endanger the health or safety of persons living in the Washoe County Health District. The standards set forth in WCC 040.030 (C) were met.

NVFSC’s meet the standard set forth in WCC 040.030(C)(1), “The owner and/or operator of a source engaging in dust generating activities shall not allow visible fugitive dust emissions for a period or periods accumulating more than 5 minutes in any hour.” Fugitive emissions are pollutants “which could not reasonably pass through a stack, chimney, vent or functionally equivalent opening.” WCC 040.030(B)(13). Testimony from residents of the Estates at Mt. Rose and the Sierra Fire Protection District will indicate that the dust released from fuels reduction projects is minimal and would meet this threshold.

NVFSC’s meet the standard set forth in WCC 040.030(C)(2). Although only one standard must be met for dust control on open properties, all Nevada Fire Safe Council projects of this nature meet at least three standards: (1) the visible crust is maintained; (2) flat vegetative cover is maintained through the shrub and grass roots left in place and biomass chips left on-site; and (3) a standing vegetative cover equal or greater to 30 percent is maintained. A fuels reduction

project typically removes approximately two-thirds or less of standing vegetative cover. Testimony from the Sierra Fire Protection District will be presented to substantiate this practice.

2. Compliance with permit and dust mitigation measures would produce a serious hardship on the Nevada Fire Safe Council and its member communities and detrimental impacts on residents of Washoe County. The Nevada Fire Safe Council is a 501c(3) membership organization operating with grant funds. The cost of projects such as the one in question would nearly double if dust control mitigation measures are required. As an example, the mastication cost on the Estates at Mt. Rose project was \$22,620 for the 62 acre project, or \$325/acre. On the last four acres, an additional \$400/acre (\$1600 total) was paid for dust control measures. In effect, the cost of hazardous fuels and fire threat mitigation projects would more than double. Less on-the-ground mitigation projects would be completed due to this increase in cost. Ultimately, the safety and protection of citizens from catastrophic loss due to wildfire would suffer.

3. The owners of property in the general vicinity would not be adversely affected by the emissions. There have been zero complaints regarding dust from Nevada Fire Safe Council activities in Washoe County to date. This includes work done in the communities of Scotch Pine, Saddlehorn, St. James Village, Montreux, Galena Country Estates, Galena Forest Estates, the Estates at Mt. Rose, Virginia Foothills, and others. This fact makes it evident that property owners are not concerned about adverse affects of dust emissions.

Summary.

Based on the above facts, legal authorities and analysis, the Nevada Fire Safe Council seeks to have notice of violation #4696 dismissed because mechanical fuels reduction activities are exempt from permitting requirements OR that the amount of dust generated during the activity was minimal and did not constitute a fugitive emission.

Respectfully submitted,

Andrew List, Executive Director
The Nevada Fire Safe Council.

APC Hearing Bd
2/4/09

Before the Washoe County Air Pollution Control Hearing Board

Statement of

Thomas G. Daly, Co-Chair

Estates at Mt. Rose Chapter – Nevada Fire Safe Council

Case number 1038

June 4, 2009

Thank you Mr. Chairman and Members of the Board.

For the record, I am Thomas Daly Co-Chair of the Estates at Mt. Rose Chapter of the Nevada Fire Safe Council (NVFSC) and a property owner in the Estates at Mt. Rose community, the location of the alleged violation before you.

Our community is in the Mt. Rose corridor, an area designated as an ‘extreme’ fire risk by Washoe County¹. Some 30,000 acres in Washoe County are designated as an extreme or high wildfire risk, yet less than 1,000 such acres have been cleared of fuel based on the April 2009 Fire and Fuel Teams report². The direct wildfire risk our community faces includes the primary by- product of such wildfires, an extreme level of air pollution. Exposure to air pollutants from wildfire smoke is associated with numerous effects on human health, including increased respiratory symptoms or decreased lung function, hospitalization for heart or lung

¹ Washoe County Fire Plan, Resource Concepts, Inc., June 2005, Sec. 6.1

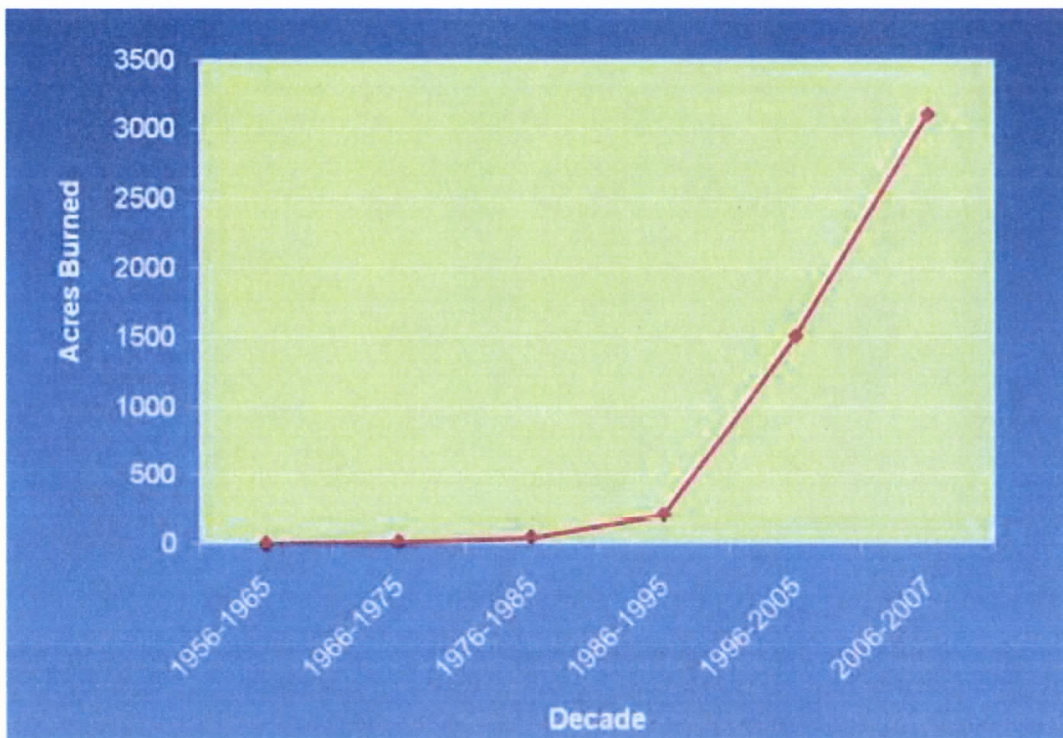
² TAHOE FIRE AND FUELS TEAM 2008 PROGRESS REPORT, Nevada Fire Safe Council, April 2009, pg. 1

diseases, or premature death. Children and the elderly are more susceptible than adults to air pollutants.³

Last summer from early June thru mid-July Mt. Rose and our community were totally enveloped in smoke from wildfires with visibility down to less than ½ mile. Tons of pollutants filled the air. This condition lasted for weeks on end as a direct result of these uncontrolled wildfires.

In the last decade the total acres burned and increased air pollution from such wildfires has increased dramatically⁴, as the chart demonstrates.

Figure 14. Wildfire acres burned in the Lake Tahoe Basin by decade (Holly 2007)



³ Lake Tahoe Basin Multi-Jurisdictional Fuel Reduction and Wildfire Prevention Strategy, USDA et al, December 2007, pg. 28

⁴ Ibid, Fig. 14

In order to reduce both the fire risk and the air pollution threat, our Chapter initiated a fuel reduction project in our HOA common areas in April of this year using both hand crews and mechanical equipment. Regardless of the removal method, some incidental dust is created for brief periods while the vegetation is masticated. That dust in this instance however did not impact either residences or roadways. Our project this year and two previous projects in 2007 and 2008 have not generated a single complaint as to air quality from our community. We see more dust on a windy day or from landscaping activities than was generated by our fuel reduction efforts.

Wildfires result in greater emissions per acre when compared to prescribed burns, commonly exceeding ambient air quality standards.⁵ We could have chosen a less costly method to remove the fuel, by burning it during the allowable window for open burning. That method, however, would have only met our fuel reduction goal, not our clean air goal. Instead we employed the least objectionable fuel reduction methodology to meet both goals at an additional cost. Some 193 acres in our community have now been cleared with some 2,613 tons of fuel removed. That is 2,613 tons that will not burn and create an air pollution threat. The intent of fuels reduction activities is to reduce the size of, and hence the emissions from, wildfires.⁶

We object to this violation for this de minimis event and the egregious fine proposed on public policy grounds. The imposition of such violations and fines will worsen, not improve, the air quality in Washoe County contrary to the mission of your agency. Ask yourselves how many tons of air pollutants will fill our sky from wildfires this season vs. how little incidental dust will be created by fuel reduction efforts. Fuel that is removed will not burn and produce air pollution. Fuel reduction efforts are part of the solution, not the problem, for cleaner air in Washoe County.

⁵ Ibid, pg. 30

⁶ Ibid,

We believe this Board has an obligation to mitigate the production of future air pollutants, not on an absolute basis, but on the basis of the net reduction in pollutants. Fuel reduction efforts such as ours meet that goal and should be encouraged not penalized.

If we do not prevail in this Appeal, dollars spent on attorneys litigating this matter in District Court are dollars that could be spent reducing fuel and the related fire and air quality threat, which should be our common goal.

Thank you for the opportunity to speak to this issue this evening.



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

JULY 15, 2009

ATTACHED IS A COPY OF EACH ACKNOWLEDGEMENT FORM DOCUMENTING THAT THE AFORESIGNED HAS BEEN PROPERLY NOTIFIED OF THE DATE, TIME AND LOCATION OF THE DISTRICT BOARD OF HEALTH MEETING TO CONSIDER THE FINAL DISPOSITION OF SAID CASE.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER HIRING EMPLOYMENT ELIGIBLE APPLICANTS
Printed on Recycled Paper



WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

July 17, 2009

Andrew List, Executive Director
The Nevada Fire Safe Council
440 West Spear Street
Carson City NV 89703

RE: Appealed Violation No. 4696, Case No. 1038

Dear Mr. List:

The matter noted above has been scheduled before the District Board of Health for review on July 23, 2009 at 1:00 p.m. in Auditorium B, South Auditorium of the District Health Department, 1001 East 9th Street, Reno.

If you have any questions or need further information, please contact me at (775) 784-7205.

Sincerely,

Noel A. Bonderson
Air Quality Management Supervisor

NAB: ma

mailed certified

172300
WASHOE C
AIR QUALI
P O BOX 11
RENO NEV

Address :

7008 0150 0003 7312 8009
7008 0150 0003 7312 8009



LIST, EXECUTIVE DIRECTOR
NEVADA FIRE SAFE COUNCIL
WEST SPEAR STREET
CARSON CITY NV 89703

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

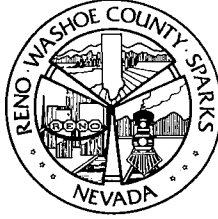
OFFICIAL USE

Postage	\$
Certified Fee	
Return Receipt Fee (Endorsement Required)	
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	\$

Postmark
Here

MA


Sent To
ANDREW LIST / THE NEVADA FIRE SAFE COUNCIL
Street, Apt. No.,
or PO Box No. 440 WEST SPEAR STREET
City, State, ZIP+4 CARSON CITY NV 89703




DISTRICT HEALTH DEPARTMENT

STAFF REPORT

BOARD MEETING DATE: July 23, 2008

DATE: July 8, 2009
TO: District Board of Health
FROM: Lori Cooke, Fiscal Compliance Officer, Washoe County Health District 
775-325-8068, lcooke@washoecounty.us

THROUGH: Eileen Coulombe, Administrative Health Services Officer 

SUBJECT: **Retroactive approval of District Health Officer acceptance of Assistance Amendment #1 & #2 from the U.S. Environmental Protection Agency to extend the project period through 3/31/10 and to provide funding in the amount of \$90,923 for the period 4/1/09 through 3/31/10; and proposed approval of budget amendments totaling a net increase of \$-0- in both revenue and expenses for the Air Quality Management, PM 2.5 Monitoring Program, IO 10021.**

SUMMARY

The Washoe County District Board of Health must approve and execute, or direct the Health Office to execute, contracts in excess of \$50,000, Interlocal Agreements and amendments to the adopted budget.

The Air Quality Management Division has received two Assistance Amendments from the U.S. Environmental Protection Agency, which provides for grant funding for the on-going EPA PM 2.5 Monitoring Program, IN 10021. Copies of the Assistance Amendments are attached.

Goal supported by this item: Approval of the Assistance Amendments and budget amendments supports the District Health Department Air Quality Program Mission to implement clean air solutions that protect the quality of life for the citizens of Reno, Sparks and Washoe County.

PREVIOUS ACTION

The Washoe County District Board of Health retroactively approved the last Grant Agreement and budget amendments in support of the U.S. Environmental Protection Agency PM 2.5 Monitoring Program, IO 10021 on June 26, 2008.

AGENDA ITEM # 7.C.1.

BACKGROUND

Due to the timing requirements to both extend the grant and to accept the additional funding, the District Health Officer accepted both Amendments. It is now requested that the District Board of Health retroactively approve these actions. The PM 2.5 Monitoring Program grant award provides funding for salaries and benefits, operating supplies, and travel.

FISCAL IMPACT

Should the Board retroactively approve the acceptance of the Assistance Amendments, a FY10 budget amendment is necessary to move \$2,000 from G/L 710100-Professional Services to G/L 711210-Travel.

Should the Board approve these budget amendments, the adopted FY10 budget will be **increased by \$-0-** in the following accounts:


<u>Account Number</u>	<u>Description</u>	<u>Amount of Increase/(Decrease)</u>
2002-IN-10021-431100	Federal Revenue	\$0.00
2002-IN-10021-710100	Professional Services	\$(2,000.00)
-711210	Travel	\$2,000.00
	Total Expenditures	\$0.00

RECOMMENDATION

Staff recommends that the District Board of Health retroactively approve the District Health Officer's acceptance of Assistance Amendment #1 & #2 from the U.S. Environmental Protection Agency to extend the project period through 3/31/10 and to provide funding in the amount of \$90,923 for the period 4/1/09 through 3/31/10; and approve budget amendments totaling a net increase of \$-0- in both revenue and expenses for the Air Quality Management, PM 2.5 Monitoring Program, IO 10021.

POSSIBLE MOTION

Move to retroactively approve the District Health Officer's acceptance of Assistance Amendment #1 & #2 from the U.S. Environmental Protection Agency to extend the project period through 3/31/10 and to provide funding in the amount of \$90,923 for the period 4/1/09 through 3/31/10; and approve budget amendments totaling a net increase of \$-0- in both revenue and expenses for the Air Quality Management, PM 2.5 Monitoring Program, IO 10021.

	U.S. ENVIRONMENTAL PROTECTION AGENCY Assistance Amendment	ASSISTANCE ID NO.			DATE OF AWARD 03/13/2009
		PRG	DOC ID	AMEND#	
		PM - 98963101 - 1			MAILING DATE 03/13/2009
		TYPE OF ACTION No Cost Amendment			
PAYMENT METHOD: Advance			ACH# 90104		

RECIPIENT TYPE: County	Send Payment Request to: Las Vegas Finance Center, Fax (702) 798-2423
RECIPIENT: Washoe Cnty Dist Hlth Dept P.O. Box 11130 Reno, NV 89520 EIN: 88-6000138	PAYEE: Washoe Cnty Dist Hlth Dept P.O. Box 11130 Reno, NV 89520

PROJECT MANAGER Andrew Goodrich P.O. Box 11130 Reno, NV 89520 E-Mail: agoodrich@washoecounty.us Phone: 775-784-7213	EPA PROJECT OFFICER Roy Ford 75 Hawthorne Street, AIR-8 San Francisco, CA 94105 E-Mail: Ford.Roy@epa.gov Phone: 415-972-3997	EPA GRANT SPECIALIST Renee Chan Grants Management Office, MTS-7 E-Mail: Chan.Renee@epa.gov Phone: 415-972-3675
---	--	---

PROJECT TITLE AND EXPLANATION OF CHANGES
PM2.5 Monitoring Network

The purpose of this grant is to provide funding to the Washoe County District Health Department (WCDHD) to monitor fine particulate matter with the diameter equal to or smaller than 2.5 micrometers (PM2.5) in order to determine compliance with the PM2.5 national ambient air quality standard and determine deductions in air emissions.

This amendment extends the project and budget period end dates from 03/31/2009 to 03/31/2010. There is no change in the assistance amount. All Terms and Conditions remain in full force and effect.


BUDGET PERIOD 04/01/2008 - 03/31/2010	PROJECT PERIOD 04/01/2008 - 03/31/2010	TOTAL BUDGET PERIOD COST \$162,694.00	TOTAL PROJECT PERIOD COST \$162,694.00
---	--	---	--


NOTICE OF AWARD

Based on your application dated 03/25/2008, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$162,694. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.

ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)	AWARD APPROVAL OFFICE
ORGANIZATION / ADDRESS	ORGANIZATION / ADDRESS
U.S. EPA, Region 9 Grants Management Office, MTS-7 75 Hawthorne Street San Francisco, CA 94105	U.S. EPA, Region 9 Air Division, AIR-1 75 Hawthorne Street San Francisco, CA 94105

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY		
SIGNATURE OF AWARD OFFICIAL Digital signature applied by EPA Award Official	TYPED NAME AND TITLE Carolyn Truong, Grants Management Officer	DATE 03/13/2009

AFFIRMATION OF AWARD		
BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION		
SIGNATURE 	TYPED NAME AND TITLE M.A. Anderson, MD, MPH, District Health Officer	DATE 3/23/09

	U.S. ENVIRONMENTAL PROTECTION AGENCY Assistance Amendment	ASSISTANCE ID NO.			DATE OF AWARD 06/15/2009
		PRG	DOC ID	AMEND#	
		PM - 98963101 - 2			MAILING DATE 06/22/2009
		TYPE OF ACTION Augmentation: Increase			
PAYMENT METHOD: Advance			ACH# 90104		
RECIPIENT TYPE: County		Send Payment Request to: Las Vegas Finance Center, Fax (702) 798-2423			
RECIPIENT: Washoe Cnty Dist Hlth Dept P.O. Box 11130 Reno, NV 89520 EIN: 88-6000138		PAYEE: Washoe Cnty Dist Hlth Dept P.O. Box 11130 Reno, NV 89520			

PROJECT MANAGER Andrew Goodrich P.O. Box 11130 Reno, NV 89520 E-Mail: agoodrich@washoecounty.us Phone: 775-784-7213	EPA PROJECT OFFICER Roy Ford 75 Hawthorne Street, AIR-8 San Francisco, CA 94105 E-Mail: Ford.Roy@epa.gov Phone: 415-972-3997	EPA GRANT SPECIALIST Renee Chan Grants Management Office, MTS-7 E-Mail: Chan.Renee@epa.gov Phone: 415-972-3675
---	--	---

PROJECT TITLE AND EXPLANATION OF CHANGES
PM2.5 Monitoring Network

This assistance amendment increases the federal funding by \$90,923 (which includes \$49,723 for the in-kind costs for PM2.5 EPA contractual support), from \$162,694, to the revised federal assistance total of \$253,617.

The purpose of this grant amendment is to provide current year funding to the Washoe County Department of Health (WCDHD) to monitor fine particulate matter with the diameter equal to or small than 2.5 micrometers (PM2.5) in order to determine compliance with the PM2.5 national ambient air quality standard and determine deductions in air emissions.

BUDGET PERIOD 04/01/2008 - 03/31/2010	PROJECT PERIOD 04/01/2008 - 03/31/2010	TOTAL BUDGET PERIOD COST \$253,617.00	TOTAL PROJECT PERIOD COST \$253,617.00
---	--	---	--

NOTICE OF AWARD

Based on your application dated 03/26/2009, including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA), hereby awards \$41,200. EPA agrees to cost-share 100.00% of all approved budget period costs incurred, up to and not exceeding total federal funding of \$253,617. Such award may be terminated by EPA without further cause if the recipient fails to provide timely affirmation of the award by signing under the Affirmation of Award section and returning all pages of this agreement to the Grants Management Office listed below within 21 days after receipt, or any extension of time, as may be granted by EPA. This agreement is subject to applicable EPA statutory provisions. The applicable regulatory provisions are 40 CFR Chapter 1, Subchapter B, and all terms and conditions of this agreement and any attachments.


ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)	AWARD APPROVAL OFFICE
ORGANIZATION / ADDRESS U.S. EPA, Region 9 Grants Management Office, MTS-7 75 Hawthorne Street San Francisco, CA 94105	ORGANIZATION / ADDRESS U.S. EPA, Region 9 Air Division, AIR-1 75 Hawthorne Street San Francisco, CA 94105

THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY

SIGNATURE OF AWARD OFFICIAL Digital signature applied by EPA Award Official	TYPED NAME AND TITLE Carolyn Truong, Grants Management Officer	DATE 06/15/2009
---	--	---------------------------

AFFIRMATION OF AWARD

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

SIGNATURE 	TYPED NAME AND TITLE M.A. Anderson, MD, MPH, District Health Officer	DATE 24 June 09
--	--	---------------------------

EPA Funding Information

FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
Amount This Action	\$ 119,200	\$ 41,200	\$ 160,400
A In-Kind Amount	\$ 43,494	\$ 49,723	\$ 93,217
Unexpended Prior Year Balance	\$ 0	\$	\$ 0
Other Federal Funds	\$ 0	\$	\$ 0
Recipient Contribution	\$ 0	\$	\$ 0
State Contribution	\$ 0	\$	\$ 0
Local Contribution	\$ 0	\$	\$ 0
Other Contribution	\$ 0	\$	\$ 0
Allowable Project Cost	\$ 162,694	\$ 90,923	\$ 253,617

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.034 - Surveys-Studies-Investigations-Demonstrations and Special Purpose Activities relating to the Clean Air Act	Clean Air Act: Sec. 103	40 CFR PART 31

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
	0909M9S052	09	E1	09M4	101A04EPM	4112			41,200
									41,200

Budget Summary Page

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$55,637
2. Fringe Benefits	\$20,563
3. Travel	\$2,000
4. Equipment	\$60,000
5. Supplies	\$2,200
6. Contractual	\$113,217
7. Construction	\$0
8. Other	\$0
9. Total Direct Charges	\$253,617
10. Indirect Costs: % Base	\$0
11. Total (Share: Recipient 0.00 % Federal 100.00 %.)	\$253,617
12. Total Approved Assistance Amount	\$160,400
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$90,923
15. Total EPA Amount Awarded To Date	\$253,617

Table B - Program Element Classification (Non-construction)	Total Approved Allowable Budget Period Cost
1. Table A, Line 6 Contractual includes	\$:
2. in-kind contractor support through	\$:
3. an EPA-HQ national contract.	\$:
4.	\$:
5.	\$:
6. Table A, Line 12, reflects total available	\$:
7. drawdown amount.	\$:
8.	\$:
9.	\$:
10.	\$:
11. Total (Share: Recip % Fed %)	\$:
12. Total Approved Assistance Amount	\$:

Administrative Conditions

Terms and conditions numbered 2, 3, 5, 6, 8 through P2 of the initial assistance agreement, awarded May 16, 2008, remain in full force and effect. Terms and conditions numbered 1, 4, and 7 are revised. Please review all the terms and conditions carefully as the term and condition language has been updated with the most current version. All applicable terms and conditions are restated in this agreement, PM-989631-01-2.

1. An interim Financial Status Report (FSR), Standard Form 269A (Rev. 7/97), covering the period from "project/budget period start date" to September 30 of each calendar year shall be submitted to the Grants Management Office, MTS-7, no later than December 31 of the same calendar year. The initial FSR is due December 31, 2009.

The final FSR covering the entire project period shall be submitted to the U.S. EPA Las Vegas Finance Center, PO Box 98515, Las Vegas, NV 89193-8515, within 90 days after the end of the project period according to the recipient's respective Code of Federal Regulations Part 30.52(a)(1)(iv) and 30.71(a), or Part 31.23(b) and 31.41(b) (as applicable). The LVFC will make adjustments, as necessary, to obligated funds after reviewing and accepting a final Financial Status Report. Recipients will be notified and instructed by EPA if they must complete any additional forms for the closeout of the assistance agreement.

2. The recipient will provide timely reporting of cash disbursements and balances through annual submission (January - December) of a Federal Cash Transactions Report (SF272 and SF272A). The appropriate reports must be submitted to the Las Vegas Finance Center within 15 working days following the end of each calendar year. The recipient may access these forms and the instructions for submission at <http://www.epa.gov/octo/finservices/payinfo.htm>.

3. The recipient shall comply with the Single Audit Act and the reporting requirements set forth in OMB Circular A-133.

4. The recipient agrees to complete and submit to the Grants Management Office, MTS-7, a MBE/WBE Utilization Report (EPA Form 5700-20A), within 30 days after the end of the Federal fiscal year; i.e., by October 30 of each calendar year. Negative reports are required. Only procurements with certified MBE/WBEs are counted towards a recipient's MBE/WBE accomplishments. A final MBE/WBE report must be submitted within 90 days after the end of the project period. Your grant cannot be officially closed without all MBE/WBE reports. EPA Form 5700-52A may be obtained from the EPA Office of Small Business Program's Home Page on the internet at www.epa.gov/osbp.

5. In accordance with EPA's Program for Utilization of Small, Minority and Women's Business Enterprises in procurement under Federal assistance programs, the recipient agrees to:

a) Accept the applicable "fair share" goals negotiated with EPA by the Nevada Department of Conservation and Natural Resources (Division of Environmental Protection), as follows:

	<u>MBE</u>	<u>WBE</u>
Construction	12%	10%
Equipment	11%	23%
Services	07%	25%
Supplies	13%	28%

If the recipient does not want to rely on the applicable State's MBE/WBE "fair share" goals, the recipient agrees to submit proposed MBE/WBE "fair share" goals based on availability of qualified minority and women-owned businesses to do work in the relevant market for construction, services, supplies, and equipment.

"Fair share" objectives must be submitted to Joe Ochab, MTS-1, within 30 days of award and approved by EPA no later than 30 days thereafter.

b) Ensure to the fullest extent possible that at least the applicable "fair share" objective (see a) above) of Federal funds for prime contracts for supplies, construction, equipment or services are made available to organizations owned or controlled by socially and economically disadvantaged individuals, women and historically black colleges and universities.

- c) Include in its bid documents applicable "fair share" objectives (see a) above) and require all of its prime contractors to include in their bid documents for subcontracts the negotiated fair share percentages.
- d) Follow the six affirmative steps stated in 40 CFR Section 30.44(b), Section 31.36(e), Section 35.3145(d), or Section 35.6580(a), as appropriate.
- e) In the event race and/or gender neutral efforts prove to be inadequate to achieve a fair share objective for MBE/WBEs, the recipient agrees to notify EPA in advance of any race and/or gender conscious action it plans to take to more closely achieve the fair share objective.
- f) Until the recipient has completed its fair share negotiations with EPA, it agrees to apply the main State agency's fair share objectives. Once the recipient has completed its fair share negotiations with EPA, it will apply those objectives. The recipient also agrees to include in its bid documents the applicable "fair share" objectives and require all of its prime contractors to include in their bid documents for subcontracts the applicable "fair share" percentages and to comply with paragraphs (c) through (e) above.

6. When procuring services, equipment, and/or supplies under this assistance agreement, the recipient will follow the same policies and procedures it uses for procurements from its non-Federal funds. The recipient will follow their own procurement policies and procedures provided that the policies and procedures conform with EPA regulations 40 CFR Part 31.36 or 30.44 (as applicable) which state that all procurement transactions will be conducted in a manner providing full and open competition.

7. Payment to consultants. Per 40 CFR Part 31.36(j), EPA's participation in the salary rate (excluding overhead and travel) paid to individual consultants retained by recipients or by a recipient's contractors or subcontractors shall be limited to the maximum daily rate for a Level IV of the Executive Schedule, to be adjusted annually. This limit applies to consultation services of designated individuals with specialized skills and if the terms of the contract provide the recipient with responsibility for the selection, direction, and control of the individuals who will be providing services under the contract at an hourly or daily rate of compensation. As of January 1, 2009, the rate is \$587.20 per day and \$73.40 per hour. This rate does not include overhead or travel costs and the recipient may pay these in accordance with its normal travel practices.

Subagreements with firms or individuals for services which are awarded using the procurement requirements in 40 CFR Parts 30 or 31, as applicable, are not affected by this limitation unless the terms of the contract provide the recipient with responsibility for the selection, direction, and control of the individuals who will be providing services under the contract at an hourly or daily rate of compensation. See 40 CFR Part 31.36(j)(2) or Part 30.27(b).

8. The cost principles of 2 CFR 225, 230, or 220 (formerly OMB Circular A-87, A-122, or A-21) are applicable to this award. Since there are no indirect costs included in the assistance budget, they are not allowable under this Assistance Agreement.

9. The recipient agrees to comply with Title 40 CFR Part 34, *New Restrictions on Lobbying*. The recipient shall include the language of this provision in award documents for all subawards exceeding \$100,000, and require that subrecipients submit certification and disclosure forms accordingly.

In accordance with the Byrd Anti-Lobbying Amendment, any recipient who makes a prohibited expenditure under Title 40 CFR Part 34 or fails to file the required certification or lobbying forms shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such expenditure.

10. The recipient shall ensure that no grant funds awarded under this assistance agreement are used to engage in lobbying of the Federal Government or in litigation against the United States unless authorized under existing law. The recipient shall abide by its respective 2 CFR 220, 225, or 230 (formerly OMB Circular A-21, A-87, or A-122), which prohibits the use of federal grant funds for litigation against the United States or for lobbying or other political activities.

11. Pursuant to EPA Order 1000.25 and Executive Order 13101, the recipient agrees to use recycled paper for all reports which are prepared as a part of this agreement and delivered to EPA. This requirement does not apply to Standard Forms. These forms are printed on recycled paper as available through the General Services Administration. Recipient shall comply with the requirements set forth in Section 6002 of the Resource Conservation and Recovery Act (RCRA) (42 U.S.C. 6962). Regulations issued under RCRA Section 6002 apply to any acquisition of an item where the purchase price exceeds \$10,000 or where the quantity of such items acquired in the course of the preceding fiscal year was \$10,000 or more. RCRA Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by EPA. These guidelines are listed in 40 CFR 247.

12. The recipient agrees to ensure that all conference, meeting, convention, or training space funded in whole or in part with Federal funds complies with the protection and control guidelines of the Hotel and Motel Fire Safety Act (PL 101-391, as amended). Recipients may search the Hotel-Motel National Master List at <http://www.usfa.dhs.gov/applications/hotel/> to see if a property is in compliance (FEMA ID is currently not required), or to find other information about the Act.

13. The recipient organization of this EPA assistance agreement must make an ongoing, good faith effort to maintain a drug-free workplace pursuant to the specific requirements set forth in Title 40 CFR 36.200 - 36.230. Additionally, in accordance with these regulations, the recipient organization must identify all known workplaces under its federal awards, and keep this information on file during the performance of the award. Those recipients who are individuals must comply with the drug-free provisions set forth in Title 40 CFR 36.300.

The consequences for violating this condition are detailed under Title 40 CFR 36.510. Recipients can access the Code of Federal Regulations (CFR) Title 40 Part 36 at http://www.access.gpo.gov/nara/cfr/waisidx_06/40cfr36_06.html.

14. The recipient shall fully comply with Subpart C of 2 CFR Part 180 and 2 CFR Part 1532, entitled "Responsibilities of Participants Regarding Transactions (Doing Business with Other Persons)." The recipient is responsible for ensuring that any lower tier covered transaction as described in Subpart B of 2 CFR Part 180 and 2 CFR Part 1532, entitled "Covered Transactions," includes a term or condition requiring compliance with Subpart C. The recipient is responsible for further requiring the inclusion of a similar term or condition in any subsequent lower tier covered transactions. The recipient acknowledges that failing to disclose the information as required at 2 CFR 180.335 may result in the delay or negation of this assistance agreement, or pursuance of legal remedies, including suspension and debarment.

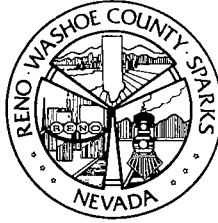
Recipient may access the Excluded Parties List System at www.epls.gov. This term and condition supersedes EPA Form 5700-49, "Certification Regarding Debarment, Suspension, and Other Responsibility Matters."

Programmatic Conditions

P1. The work includes the performance of environmental measurements. A Technical Systems Audit of the Washoe County District Health Department (WCDHD) was conducted in December of 2005. The WCDHD has not responded to EPA with a Corrective Action Plan in response to the Audit's Findings. A response is due to EPA within 90 days of the "Date of Award" reflected in this agreement. Measurement activity may proceed under the existing conditionally approved PM2.5 QAPP while the response is being prepared and corrections implemented.

P2. In accordance with 40 C.F.R. §31.40, the recipient agrees to inform EPA as soon as problems, delays or adverse conditions become known which will materially impair the ability to meet the outputs/outcomes specifics in the assistance agreement workplan. Since this grant is solely for the purpose of monitoring, quarterly reporting is required in the form of data entered into EPA's national Air Quality System (AQS) database.

END OF DOCUMENT



DISTRICT HEALTH DEPARTMENT

STAFF REPORT

BOARD MEETING DATE: July 23, 2009

DATE: July 8, 2009
TO: District Board of Health
FROM: Lori Cooke, Fiscal Compliance Officer, Washoe County Health District *LC*
 775-325-8068, lcooke@washoecounty.us

THROUGH: Eileen Coulombe, Administrative Health Services Officer *EC*

SUBJECT: Proposed approval of 1) Subgrant Amendment #1 from the Nevada Department of Health and Human Services, Health Division for the period January 1, 2009 through December 31, 2009 in the amount of \$26,155 in support of the Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016; 2) approval of amendments totaling an increase of \$26,155 in revenue and expenses to bring the FY10 Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program budget, IO 10016 into alignment with the subgrant; and 3) authorize the Chairman of the Board to sign.

SUMMARY

The Washoe County District Board of Health must approve and execute, or direct the Health Office to execute, contracts in excess of \$50,000, Interlocal Agreements and amendments to the adopted budget.

The Washoe County Health District (District) received a Subgrant Amendment from the Nevada Department of Health and Human Services, Health Division in the amount of \$26,155 for the period January 1, 2009 through December 31, 2009 in support of the Tuberculosis CDC Grant Program. A copy of the Subgrant Amendment is attached.

Priority/Goal supported by this item: Approval of the Subgrant Amendment and associated budget amendments supports the District's Community & Clinical Health Services Division Tuberculosis Prevention Program's mission to prevent and control Tuberculosis in order to reduce morbidity, disability and premature death due to Tuberculosis.

PREVIOUS ACTION

The Washoe County District Board of Health approved the last Subgrant Award and budget amendments in support of the Tuberculosis CDC Grant Program on 2/26/09.

AGENDA ITEM # 7.C.2.

BACKGROUND

The Tuberculosis CDC Grant Program, IO 10016 was adopted with \$67,723 in FY10 funding. Therefore, a budget amendment in the amount of \$26,155 is necessary.

The additional Calendar Year 2009 CDC funds in the amount of \$26,155 will be applied to the purchase of:

1. Incentives and Enablers (including, but not limited to transportation and food vouchers, telephone calling cards, personal items, behavioral reinforcers) with contacts and/or TB clients to bring them in for testing and/or treatment.
2. Client housing funds to provide housing support for homeless or at-risk for becoming homeless active/suspect TB patients during initial treatment and/or evaluation phase, or until they are no longer contagious.
3. Outpatient services (chest x-rays, lab tests, CT scans)
4. Operating or equipment services for negative pressure room modifications to meet CDC guidelines for infection control.

FISCAL IMPACT

Should the Board approve the Subgrant Amendment and the budget amendments, the adopted FY10 budget will be **increased by \$26,155 in both revenues and expenditures** in the Tuberculosis CDC Grant Program, IO 10016 in the following accounts:

<u>Account Number</u>	<u>Description</u>	<u>Amount of Increase</u>
2002-IN-10016 -431100	Federal Revenue	\$ 26,155.00
2002-IN-10016 -710500	Other Expense	26,155.00
	Total Expenditures	\$ 26,155.00

RECOMMENDATION

Staff recommends that the District Board of Health approve 1) Subgrant Amendment #1 from the Nevada Department of Health and Human Services, Health Division for the period January 1, 2009 through December 31, 2009 in the amount of \$26,155 in support of the Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016; 2) approve of amendments totaling an increase of \$26,155 in revenue and expenses to bring the FY10 Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program budget, IO 10016 into alignment with the subgrant; and 3) authorize the Chairman of the Board to sign.

POSSIBLE MOTION

Move to approve 1) Subgrant Amendment #1 from the Nevada Department of Health and Human Services, Health Division for the period January 1, 2009 through December 31, 2009 in the amount of \$26,155 in support of the Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program, IO 10016; 2) approve of amendments totaling an increase of \$26,155 in revenue and expenses to bring the FY10 Tuberculosis Centers for Disease Control and Prevention (CDC) Grant Program budget, IO 10016 into alignment with the subgrant; and 3) authorize the Chairman of the Board to sign.

**Nevada Department of Health and Human Services
HEALTH DIVISION**
(hereinafter referred to as the DIVISION)

HD Amendment #: 09147-1
 HD Contract #: 09147
 Budget Account #: 3220
 Category #: 14
 GL #: 8503

SUBGRANT AMENDMENT #1

Program Name: TB Control and Elimination Program Bureau of Community Health Nevada State Health Division		Subgrantee Name: Washoe County Health District (WCHD) Financial Services (775) 325-8068	
Address: 4150 Technology Way, Suite # 200 Carson City, NV 89706-2009		Address: P.O. Box 11130 Reno, NV 89520	
Original Subgrant Period: January 1, 2009 through December 31, 2009		Subgrantee EIN#: 88-6000138	
		Subgrantee Vendor#: T40283400Q	
Source of Funds:	% of Funds:	CFDA#:	Federal Grant #:
1. Centers for Disease Control and Prevention	100%	93.116	5U52PS907855-18

Amendment #1: This amendment provides an additional \$26,155 to the Washoe County Health District Tuberculosis program which increases the 2009 total award from \$67,723 to \$93,878. There is no change to the scope of work. The effective dates are unchanged.

The other category will increase funds from \$2,420 to \$28,575 to maintain the WCHD TB program and promote identification, and treatment of Tuberculosis in Washoe County, Nevada as described in the scope of work.

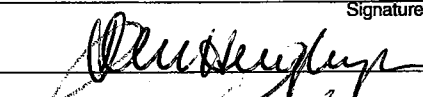
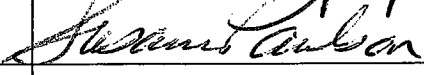
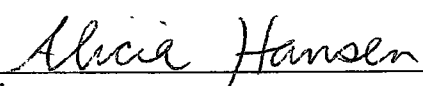

Change From:

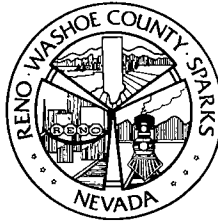
1. Personnel	\$ 61,451
2. Travel	\$ 3,852
3. Operating	\$
4. Equipment	\$
5. Contractual/Consultant	\$
6. Training	\$
7. Other	\$ 2,420
Total Cost	\$ 67,723

Change To:

1. Personnel	\$ 61,451
2. Travel	\$ 3,852
3. Operating	\$
4. Equipment	\$
5. Contractual/Consultant	\$
6. Training	\$
7. Other	\$ 28,575
Total Cost	\$ 93,878

By signing this Amendment, the Authorized Subgrantee Official or their designee, Program Manager, Bureau Chief, and Health Division Administrator acknowledge the above as the new standard of practice for the above referenced Subgrant. Further, the undersigned understand this amendment does not alter, in any substantial way, the non-referenced contents of the Original Subgrant Award and all of its Attachments.

	Signature	Date
Chairman, Washoe County District Board of Health, WCHD		7/23/09
Susanne Paulson Program Coordinator		6/25/09
Alicia Hansen, MS Bureau Chief		6/25/09
Richard Whitley, MS Administrator, Health Division		



DISTRICT HEALTH DEPARTMENT

STAFF REPORT

BOARD MEETING DATE: July 23, 2009

DATE: July 8, 2009

TO: District Board of Health

FROM: Lori Cooke, Fiscal Compliance Officer, Washoe County Health District *LC*
775-325-8068, lcooke@washoecounty.us

THROUGH: Eileen Coulombe, Administrative Health Services Officer *EC*
775-328-2417, ecoulombe@washoecounty.us

SUBJECT: Approval of Subgrant Award from the Nevada Department of Health and Human Services, Health Division for the period July 1, 2009 to December 31, 2009 in the amount of \$195,617 in support of the Immunization Program, IO 10028.

SUMMARY

The Washoe County District Board of Health must approve and execute, or direct the Health Officer to execute, contracts in excess of \$50,000, Interlocal Agreements and amendments to the adopted budget.

The Health District has received a Notice of Subgrant Award from the Nevada Department of Health and Human Services, Health Division, which provides for grant funding for the on-going Immunization Program, IO 10028. A copy of the Subgrant Award is attached.

Goal supported by this item: Approval of the Subgrant Award supports the Health District Immunization Program Mission to promote public health by reducing vaccine preventable disease through immunization, with an emphasis on collaboration and cooperation with community partners.

PREVIOUS ACTION

The Washoe County District Board of Health approved the last Subgrant Award and necessary budget amendments for January 1, 2009 through June 30, 2009 in support of the Immunization Program on April 23, 2009.

BACKGROUND

The Department of Health and Human Services, Health Division has received "Round 2" and "Round 3" of funding from the Centers for Disease Control and Prevention (CDC). As such, the

AGENDA ITEM # 7.C.3.

Notice of Subgrant Award reflects the period July 1, 2009 through December 31, 2009.

This grant provides funding for: personnel and benefits (registry, technical assistance, training, surveillance, assessment, etc.), equipment, office supplies, training/travel, and operating supplies such as: MD consultants, other professional services, postage, copier charges, printing, telephone and repairs and maintenance.

FISCAL IMPACT

Should the Board approve the Subgrant Agreement, budget amendments for FY10 are not necessary as this award crosses County fiscal years and there is sufficient budget authority through December 31, 2009.

RECOMMENDATION

Staff recommends that the District Board of Health approve the Subgrant Award from the Nevada Department of Health and Human Services, Health Division for the period July 1, 2009 to December 31, 2009 in the amount of \$195,617 in support of the Immunization Program, IO 10028.

POSSIBLE MOTION

Move to approve the Subgrant Award from the Nevada Department of Health and Human Services, Health Division for the period July 1, 2009 to December 31, 2009 in the amount of \$195,617 in support of the Immunization Program, IO 10028.

HEALTH DIVISION

(hereinafter referred to as the DIVISION)

Budget Account #: 3213
 Category #: 19,20
 GL #: 8516

NOTICE OF SUBGRANT AWARD

Program Name: Immunization Program Bureau of Child, Family & Community Wellness Nevada State Health Division	Subgrantee Name: Washoe County Health District (WCHD)
--	--

Address: 4150 Technology Way, Suite #101 Carson City, NV 89706-2009	Address: PO Box 11130 Reno, NV 89520
--	---

Subgrant Period: July 1, 2009 through December 31, 2009	Subgrantee EIN#: 886000138 Subgrantee Vendor#: T40283400 Q
---	---

Reason for Award: To eliminate cases of vaccine-preventable diseases in Washoe County by raising the immunization levels of all Washoe County citizens with special emphasis placed on increasing the age-appropriate immunization levels of two-year-old children.

County(ies) to be served: () Statewide (X) Specific county or counties: WASHOE COUNTY

Approved Budget Categories:

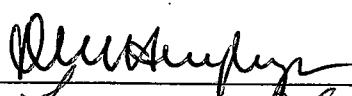

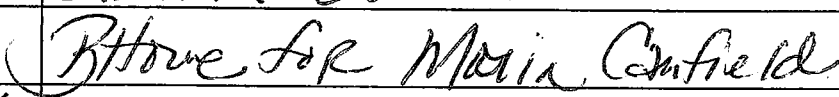
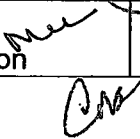
		3568	Total	
1. Personnel	\$	184,970	184,970	Subgrantee may make categorical funding adjustments up to ten percent (10%) of the total subgrant amount without a formal request or amending the agreement, so long as the adjustment does not move funds to or from personnel, the adjustment is reasonable to support the activities described within the Scope of Work and the adjustment does not alter the Scope of Work. A formal request to move funds to or from personnel may be submitted to the Health Division.
2. Equipment	\$	600	600	
3. Supplies	\$	2,700	2,700	
Travel	\$	572	572	
5. Other	\$	6,775	6,775	
	\$			
Total Cost	\$	195,617	195,617	

Disbursement of funds will be as follows:
 Payment will be made upon receipt and acceptance of an invoice and supporting documentation specifically requesting reimbursement for actual expenditures *specific to this subgrant*. Total reimbursement will not exceed \$ **195,617.00** during the subgrant period.

Source of Funds:	% of Funds:	CFDA#:	Federal Grant #:
1. Centers for Disease Control and Prevention	100%	93.268	5H23IP922549-07

Terms and Conditions
 In accepting these grant funds, it is understood that:

- Expenditures must comply with appropriate state and/or federal regulations.
- This award is subject to the availability of appropriate funds.
- Recipient of these funds agrees to stipulations listed in Sections A, B, and C of this subgrant award.

	Signature	Date
Washoe County Health District		7/23/09
Tami M. Chartraw, MPA:HA Program Manager		6/26/09
Maria D. Canfield, MS Bureau Chief		6/29/09
Richard Whitley, MS Administrator, Health Division		

HEALTH DIVISION
NOTICE OF SUBGRANT AWARD
SECTION A
Assurances

As a condition of receiving subgranted funds from the Nevada State Health Division, the Subgrantee agrees to the following conditions:

1. Subgrantee agrees grant funds may not be used for other than the awarded purpose. In the event Subgrantee expenditures do not comply with this condition, that portion not in compliance must be refunded to the Health Division.
2. Subgrantee agrees to submit reimbursement requests for only expenditures approved in the spending plan. Any additional expenditures beyond what is allowable based on approved categorical budget amounts, without prior written approval by the Health Division, may result in denial of reimbursement.
3. Approval of subgrant budget by the Health Division constitutes prior approval for the expenditure of funds for specified purposes included in this budget. Unless otherwise stated in the Scope of Work the transfer of funds between budgeted categories without written prior approval from the Health Division is not allowed under the terms of this subgrant. Requests to revise approved budgeted amounts must be made in writing and provide sufficient narrative detail to determine justification.
4. Recipients of subgrants are required to maintain subgrant accounting records, identifiable by subgrant number. Such records shall be maintained in accordance with the following:
 - a. Records may be destroyed not less than three years (unless otherwise stipulated) after the final report has been submitted if written approval has been requested and received from the Administrative Services Officer of the Health Division. Records may be destroyed by the Subgrantee five (5) calendar years after the final financial and narrative reports have been submitted to the Health Division.
 - b. In all cases an overriding requirement exists to retain records until resolution of any audit questions relating to individual subgrants.

Subgrant accounting records are considered to be all records relating to the expenditure and reimbursement of funds awarded under this Subgrant Award. Records required for retention include all accounting records and related original and supporting documents that substantiate costs charged to the subgrant activity.

5. Subgrantee agrees to disclose any existing or potential conflicts of interest relative to the performance of services resulting from this subgrant award. The Health Division reserves the right to disqualify any grantee on the grounds of actual or apparent conflict of interest. Any attempt to intentionally or unintentionally conceal or obfuscate a conflict of interest will automatically result in the disqualification of funding.
6. Subgrantee agrees to comply with the requirements of the Civil Rights Act of 1964, as amended, and the Rehabilitation Act of 1973, P.L. 93-112, as amended, and any relevant program-specific regulations, and shall not discriminate against any employee or offeror for employment because of race, national origin, creed, color, sex, religion, age, disability or handicap condition (including AIDS and AIDS-related conditions).
7. Subgrantee agrees to comply with the Americans with Disabilities Act of 1990 (P.L. 101-136), 42 U.S.C. 12101, as amended, and regulations adopted thereunder contained in 28 CFR 26.101-36.999 inclusive, and any relevant program-specific regulations.
8. Subgrantee agrees to comply with the requirements of the Health Insurance Portability and Accountability Act of 1996, 45 C.F.R. 160, 162 and 164, as amended. If the subgrant award includes functions or

activities that involve the use or disclosure of Protected Health Information, the Subgrantee agrees to enter into a Business Associate Agreement with the Health Division, as required by 45 C.F.R 164.504 (e).

7. Subgrantee certifies, by signing this subgrant, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency. This certification is made pursuant to regulations implementing Executive Order 12549, Debarment and Suspension, 28 C.F.R. pt. 67 § 67.510, as published as pt. VII of May 26, 1988, Federal Register (pp.19150-19211). This provision shall be required of every Subgrantee receiving any payment in whole or in part from federal funds.
10. Subgrantee agrees, whether expressly prohibited by federal, state, or local law, or otherwise, that no funding associated with this subgrant will be used for any purpose associated with or related to lobbying or influencing or attempting to lobby or influence for any purpose the following:
 - a. any federal, state, county or local agency, legislature, commission, council, or board;
 - b. any federal, state, county or local legislator, commission member, council member, board member, or other elected official; or
 - c. any officer or employee of any federal, state, county or local agency, legislature, commission, council, or board.
11. Health Division subgrants are subject to inspection and audit by representatives of the Health Division, Nevada Department of Health and Human Services, the State Department of Administration, the Audit Division of the Legislative Counsel Bureau or other appropriate state or federal agencies to
 - a. verify financial transactions and determine whether funds were used in accordance with applicable laws, regulations and procedures;
 - b. ascertain whether policies, plans and procedures are being followed;
 - c. provide management with objective and systematic appraisals of financial and administrative controls, including information as to whether operations are carried out effectively, efficiently and economically; and
 - d. determine reliability of financial aspects of the conduct of the project.

Any audit of Subgrantee's expenditures will be performed in accordance with Generally Accepted Government Auditing Standards to determine there is proper accounting for and use of subgrant funds. It is the policy of the Health Division (as well as a federal requirement as specified in the Office of Management and Budget (OMB) Circular A-133 [Revised June 27th, 2003]) that each grantee annually expending \$500,000 or more in federal funds have an annual audit prepared by an independent auditor in accordance with the terms and requirements of the appropriate circular. A COPY OF THE FINAL AUDIT REPORT MUST BE SENT TO THE NEVADA STATE HEALTH DIVISION, ATTN: ADMINISTRATIVE SERVICES OFFICER IV, 4150 TECHNOLOGY WAY, SUITE 300, CARSON CITY, NEVADA 89706-2009, within nine (9) months of the close of the Subgrantee's fiscal year.

**HEALTH DIVISION
NOTICE OF SUBGRANT AWARD
SECTION B**

Description of services, scope of work, deliverables and reimbursement

Description of services, scope of work, deliverables and reimbursement Washoe County Health District (WCHD), hereinafter referred to as Subgrantee, agrees to provide the following services and reports according to the identified timeframes:

July 1, 2009 – December 31, 2009

**Program Component 1: Program Planning and Evaluation
Subgrantee will support Federal Grant Objective 1.2**

1.2

Designate a federally funded professional staff member as the Immunization Coordinator to serve as a single point of contact for Washoe County. The Immunization Coordinator, in collaboration with the State Immunization Program Manager, will be responsible for local program planning and evaluation; including long-term and short-term strategic planning, using nationally recognized standards as a basis for decision-making; self-evaluation of programmatic outcomes. Two immunization management staff will attend the semi-annual public health district partners planning retreats, one to be held in Southern Nevada and one to be held in Northern Nevada.

**Program Component 2: Vaccine Accountability and Management
Subgrantee will support Federal Grant Objective: 2.2**

?

Under the direction of the State Immunization Program Provider Quality Assurance Manager perform VFC/AFIX combined visits and VFC site visits with a minimum of 9% of 2009 enrolled VFC providers per calendar quarter (both public and private) within Washoe County utilizing the 2009 VFC Site Visit Questionnaire to assure vaccine accountability and appropriate vaccine storage and handling.

- a. Conduct VFC site visits to newly enrolled providers at least 90 days and not later than 120 days after orientation visit and activation.
- b. Under the direction of the state Provider Vaccine Manager the Subgrantee will conduct focused VFC site visits for State Immunization Program enrolled providers identified as being in non-compliance with federal VFC program policy. These focused site visits will be conducted in accordance with the CDC non-compliance algorithm.

**Program Component 3: Immunization Information Systems (IIS)
Subgrantee will support Federal Grant Objective: 3.1**

3.1

Support the use of the statewide registry to area providers. Promote use of the statewide registry by making referrals to WebIZ training staff of providers needing enrollment or training.

**Program Component 4: Provider Quality Assurance
Subgrantee will support Federal Grant Objective: 4.1**

4.1

Conduct VFC site visits and VFC/AFIX combined visits among a minimum of 9% of public and private VFC health care providers within Washoe County per calendar quarter. VFC/AFIX visits must be conducted under the direction of the State Immunization Program Provider Quality Assurance Manager and according to state VFC/AFIX policies and procedures. Annually, the State Immunization Program Provider Quality Assurance Manager will provide the final list of providers chosen for VFC only and VFC/AFIX combined visits; and will

establish parameters for VFC/AFIX site visits. Subgrantee staff is required to: 1) Utilize the latest version of CoCASA as provided by CDC; 2) upload available data on a monthly basis to the State Immunization Program Provider Quality Assurance Manager; and 3) provide other support as needed to the State Immunization Program Provider Quality Assurance Manager to complete CDC annual reports.

- a. Participate in one training per quarter using the Nevada Immunization Learning Exchange (NILE) curriculum for immunization providers. (Report on number in attendance at training)

Program Component 5: Perinatal Hepatitis B Prevention
Subgrantee will support Federal Grant Objective 5.1

5.1

- a. Within CDC advisement, maintain written protocol for perinatal hepatitis B prevention. Conduct and coordinate case management of Washoe County infants at high risk of perinatally-acquired hepatitis B infection to ensure administration of HBIG, the three dose hepatitis B vaccination series, and post-vaccination serologic testing. Assure timely laboratory reporting of HBsAg-positive test results in pregnant women by collaborating with prenatal care providers, birthing hospitals, and laboratories.
- b. Support work of state immunization registry staff to achieve universal birth dose coverage and documentation of the birth dose in WebIZ.

Program Component 8: Education, Information, Training and Partnerships
Subgrantee will support Federal Grant Objective: 8.3

.3

- a. Subgrantee will dedicate 1 staff representative to Northern Nevada Immunization Coalition events and meetings, and an additional staff member if a special event is being planned, for example, National Infant Immunization week.
- b. Subgrantee will strengthen collaboration with the Day Care Centers, child care providers, and schools to promote the earliest interval schedule, to promote the medical home, to inform them of child care/school immunization requirements, and to develop other effective immunization messages consistent with the NV'r Miss a Shot campaign.
- c. Subgrantee will conduct locally the four part series of the Epidemiology and prevention of Vaccine-Preventable Diseases satellite/broadcast/webcast to the different community partners.

METHODOLOGY OF ACCOUNTABILITY

Quarterly Progress and Accountability Report.

Annual narrative report for the grant year, outlining progress within each component areas.

Vaccines for Children Program Management Survey.

Annual Assessment of Progress Toward Goals to Prevent Perinatal HBV Transmission.

Reimbursements will be completed upon receipt of these reports.

General Subgrant Requirements

- Identify the source of funding on all printed documents purchased or produced within the scope of this subgrant, using a statement similar to: "This publication (journal, article, etc.) was supported by the Nevada State Health Division through Grant Number ~~5~~H23IP922549-07 from the Centers for Disease Control & Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Nevada State Health Division or the Centers for Disease Control & Prevention."
- Any activities performed under this subgrant shall acknowledge the funding was provided through the State Health Division by Grant Number 5H23IP922549-07 from the Centers for Disease Control & Prevention.

(continued on next page)

Subgrantee agrees to adhere to the following budget:

	3568		
Personnel	\$ 184,970	Immunization Coordinator PC#70002199 (.75 FTE)	29,519
		Public Health Nurse II PC#70000164 (.75 FTE)	26,865
		Public Health Nurse II PC#70002215 (.75 FTE)	29,519
		Public Health Nurse II PC#70002198 (.75 FTE)	29,031
		Office Support Specialist PC#70002155 (.5 FTE)	13,123
		Office Assistant II PC#70002129 (.4 FTE)	9,050
		Epidemiologist PC#70002290 (.05 FTE)	1,968
		Total Salaries	139,075
		Fringe @ 33%	45,895
		Total Personnel	184,970
Equipment	\$ 600	Non-capital equipment	600
		Total Equipment	600
Supplies	\$ 2,700	Office Supplies	2700
		Total Supplies	2,700
Travel	\$ 572	Mileage - Travel in Washoe County	
		2 Staff X 20 mi./wk X 26 wks X .55	572
		Total Travel	572
Other	\$ 6,775	MD Consultants: 6 mo X \$319/mo	1,914
		Other Professional Services	1,025
		Postage: \$85/mo X 6 mo	510
		Copier Charges: \$206/mo X 6 mo	1,236
		Printing: \$200/mo X 6 mo	1,200
		Telephone: \$65/mo X 6 mo	390
		Repairs & Maintenance	500
Total Other	6,775		
Total Budget	\$ 195,617		

Initial

- Subgrantee may make categorical funding adjustments up to ten percent (10%) of the total subgrant amount without a formal request or amending the agreement, so long as the adjustment ~~does not move funds to or from personnel, the adjustment~~ is reasonable to support the activities described within the Scope of Work and the adjustment does not alter the Scope of Work. ~~A formal request to move funds to or from personnel may be submitted to the Health Division.~~ A formal request to the Health Division should include justification that includes where monies are being moved to and from.
- Equipment purchased with these funds belongs to the federal program from which this funding was appropriated and shall be returned to the program upon termination of this agreement.
- Travel expenses, per diem, and other related expenses must conform to the procedures and rates allowed for State officers and employees. It is the Policy of the Board of Examiners to restrict contractors/subgrantees to the same rates and procedures allowed State Employees. The State of Nevada reimburses at rates comparable to the rates established by the US General Services Administration, with some exceptions (State Administrative Manual 0200.0 and 0320.0).

Subgrantee agrees to request reimbursement according to the schedule specified below for the actual expenses incurred related to the Scope of Work during the subgrant period.

- Reimbursement may be requested ^{monthly or} quarterly for expenses incurred in the implementation of the Scope of Work. ~~initial~~
- The maximum available through this subgrant is \$195,617.
- Requests for Reimbursement will be accompanied by the Quarterly Progress and Accountability Report and supporting documentation, including a line item description of expenses incurred;
- Additional expenditure detail will be provided upon request from the Division.

Additionally, the subgrantee agrees to provide:

- A complete financial accounting of all expenditures to the Health Division within ⁴⁵ ~~30~~ days of the CLOSE OF THE SUBGRANT PERIOD. Any un-obligated funds shall be returned to the Health Division at that time, or if not already requested, shall be deducted from the final award. ~~initial~~

The Nevada State Health Division agrees:

- Payment will be made ^{at least quarterly} ~~at the end of each quarter~~. ~~initial~~
- To provide technical assistance, upon request from the Subgrantee.
- The Health Division reserves the right to hold reimbursement under this subgrant until any delinquent forms, reports, and expenditure documentation are submitted to and accepted by the Health Division.

Both parties agree:

The Subgrantee will, in the performance of the Scope of Work specified in this subgrant, perform functions and/or activities that involve the use and/or disclosure of Protected Health Information (PHI); therefore, the Subgrantee is considered a Business Associate of the Health Division.

- Both parties acknowledge a Business Associate Agreement is currently on file with the Nevada State Health Division's Administration Office.

All reports of expenditures and requests for reimbursement processed by the Health Division are SUBJECT TO AUDIT.

This subgrant agreement may be TERMINATED by either party prior to the date set forth on the Notice of Subgrant Award, provided the termination shall be not be effective until 30 days after a party has served written notice upon the other party. This agreement may be terminated by mutual consent of both parties or unilaterally by either party without cause. The parties expressly agree that this Agreement shall be terminated immediately if for any reason the Health Division, state, and/or federal funding ability to satisfy this Agreement is withdrawn, limited, or impaired.

Nevada Department of Health and Human Services

Health Division # 10023
 Bureau Program # 3213
 GL # 8516
 Draw #: _____

HEALTH DIVISION

REQUEST FOR REIMBURSEMENT / ADVANCE

Program Name: Immunization Program Bureau of Child, Family & Community Wellness Nevada State Health Division	Subgrantee Name: Washoe County Health District (WCHD)
Address: 4150 Technology Way, Suite #101 Carson City, NV 89706	Address: PO Box 11130 Reno, NV 89520
Subgrant Period: July 1, 2009 through December 31, 2009	Subgrantee EIN#: 88-6000138 Subgrantee Vendor#: T40283400 Q

FINANCIAL REPORT AND REQUEST FOR FUNDS

(report in whole dollars; must be accompanied by expenditure report/back-up)

Month(s): _____ **Calendar Year:** 2009

Approved Budget Category	A Approved Budget	B Total Prior Requests	C Current Request	D Year To Date Total	E Budget Balance	F Percent Expended
1 Personnel	\$ 184,970.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 184,970.00	0%
2 Equipment	\$ 600.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 600.00	0%
3 Supplies	\$ 2,700.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 2,700.00	0%
4 Travel	\$ 572.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 572.00	0%
5 Other	\$ 6,775.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 6,775.00	0%
6	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	0%
7	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	0%
8 Total	\$ 195,617.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 195,617.00	0%

This report is true and correct to the best of my knowledge.

Authorized Signature _____ Title _____ Date _____

Reminder: Request for Reimbursement cannot be processed without an expenditure report/back-up.
 Reimbursement is only allowed for items contained within Subgrant Award documents. If applicable, travel claims must accompany report.

FOR HEALTH DIVISION USE ONLY

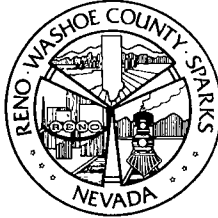
Program contact necessary? Yes No Contact Person: _____

Reason for contact: _____

Fiscal review/approval date: _____ Signed: _____

Scope of Work review/approval date: _____ Signed: _____

ASO or Bureau Chief (as required): _____ Date: _____



DISTRICT HEALTH DEPARTMENT

STAFF REPORT

BOARD MEETING DATE: 7/23/09

DATE: July 14, 2009

TO: District Board of Health

FROM: Patsy Buxton, Fiscal Compliance Officer, Washoe County Health District *PB*
775-328-2418, pbuxton@washoecounty.us

THROUGH: Eileen Coulombe, Administrative Health Services Officer *EC*

SUBJECT: Approval of Notice of Grant Award dated June 24, 2009 from the Department of Health and Human Services Public Health Service for the period July 1, 2009 to June 29, 2010 in the amount of \$754,078 in support of the Family Planning Program; approval of amendments totaling an increase of \$25,000 in both revenue and expenses to the adopted FY 09/10 Family Planning Grant Program, IO 10025, to bring the FY 09/10 adopted budget into alignment with the grant.

SUMMARY

The Washoe County District Board of Health must approve and execute, or direct the Health Officer to execute, contracts in excess of \$50,000, Interlocal Agreements and amendments to the adopted budget.

The District Health Department Family Planning program received from the Department of Health and Human Services Public Health Service the Notice of Grant Award for the period July 1, 2009 through June 29, 2010 in the total amount of \$754,078. A copy of the Notice of Grant Award is attached.

GOAL

Approval of this Notice of Grant Award and these budget amendments supports the District Health Department Family Planning Program's mission to promote and assure that all Washoe County citizens have access to confidential, high quality, culturally competent reproductive health and family planning services that fosters healthy communities.

PREVIOUS ACTION

The District Board of Health approved last year's base Notice of Grant Award in the total amount of \$729,078 on July 24, 2008.

AGENDA ITEM #7.C.4.

1001 EAST NINTH STREET / P.O. BOX 11130, RENO, NEVADA 89520 (775) 328-2400 FAX (775) 328-2279

www.washoecounty.us/health

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER
PRINTED ON RECYCLED PAPER

BACKGROUND

The Washoe County Health District received a \$25,000 increase in base funding. This grant was anticipated in the FY 09/10 adopted budget in the amount of \$729,078, in various categories. As a result of the increase in base funds being granted, the total of the Notice of Grant Award has been increased to \$754,078 necessitating a budget amendment (increase of \$25,000) to bring the program budget into alignment with the Notice of Grant Award.

The budget amendment will also require Board of County Commissioners approval.

FISCAL IMPACT

Should the Board approve these budget amendments, the adopted FY 08/09 budget will be **increased by \$25,000** in the following accounts:

<u>Account Number</u>	<u>Description</u>	<u>Amount of Increase/(Decrease)</u>
2002-IO-10025-431100	Federal Revenue	\$25,000
2002-IO-10025-701130	Pooled Positions	18,557
-710703	Biologicals	6,443
	Total Expenditures	\$25,000

RECOMMENDATION

Staff recommends that the Washoe County District Board of Health approve the Notice of Grant Award dated June 24, 2009 from the Department of Health and Human Services Public Health Service for the period July 1, 2009 to June 29, 2010 in the amount of \$754,078 in support of the Family Planning Program; approval of amendments totaling an increase of \$25,000 in both revenue and expenses to the adopted FY 09/10 Family Planning Grant Program, IO 10025, to bring the FY 09/10 adopted budget into alignment with the grant.

POSSIBLE MOTION

Move to approve the Notice of Grant Award dated June 24, 2009 from the Department of Health and Human Services Public Health Service for the period July 1, 2009 to June 29, 2010 in the amount of \$754,078 in support of the Family Planning Program; approval of amendments totaling an increase of \$25,000 in both revenue and expenses to the adopted FY 09/10 Family Planning Grant Program, IO 10025, to bring the FY 09/10 adopted budget into alignment with the grant.

1. DATE ISSUED (Mo./Day/Yr.) 06/24/2009	2. CFDA NO. 93.217
3. SUPERCEDES AWARD NOTICE dated except that any additions or restrictions previously imposed remain in effect unless specifically rescinded	
4. GRANT NO. 5 FPHPA090003-41-00 Formerly: 09H000003	5. ADMINISTRATIVE CODES FPH70
6. PROJECT PERIOD Mo./Day/Yr. From 07/01/2007	Through 06/29/2012
7. BUDGET PERIOD Mo./Day/Yr. From 07/01/2009	Through 06/29/2010

**DEPARTMENT OF HEALTH AND HUMAN SERVICES
PUBLIC HEALTH SERVICE
OPHS Office of Grants Management**
1101 Wootton Parkway
Suite 550
Rockville, MD 20852

NOTICE OF GRANT AWARD
AUTHORIZATION (Legislation/Regulations)
P.L. 91-572 PHS Act Sec. 1001 as Amended, 42 CFR 59

8. TITLE OF PROJECT (OR PROGRAM) (Limit to 56 spaces)
FY2010 Family Planning Services (Region 9-Navajo Nation, Federated States Micronesia, NV, Washoe Cnty)

9. GRANTEE NAME AND ADDRESS a. Washoe County District Health Department b. 1001 East Ninth Street c. P.O. Box 11130 d. Reno e. NV f. 89520-0027	10. DIRECTOR OF PROJECT (PROGRAM DIRECTOR/PRINCIPLE INVESTIGATOR) (LAST NAME FIRST AND ADDRESS) Hardie, Stacy P.O. Box 11130 Reno, NV 89502 Phone: (775) 328-2444
---	--

11. APPROVED BUDGET (Excludes PHS Direct Assistance)	
I PHS Grant Funds Only	
II Total project costs including grant funds and all other financial participation (Select one and place NUMERAL in box) II	
a. Salaries and Wages	446,571
b. Fringe Benefits	147,853
c. Total Personnel Costs	594,424
d. Consultants Costs	0
e. Equipment	0
f. Supplies	29,370
g. Travel	3,000
h. Patient Care - Inpatient	0
i. Patient Care - Outpatient	0
j. Alterations and Renovations	0
k. Other	120,185
l. Consortium/Contractual Costs	186,007
m. Trainee Related Expenses	0
n. Trainee Stipends	0
o. Trainee Tuition and Fees	0
p. Trainee Travel	0
q. TOTAL DIRECT COSTS	932,986
r. INDIRECT COSTS (rate of)	0
s. TOTAL APPROVED BUDGET	\$ 932,986
t. SBIR Fee	
u. Federal Share	\$ 754,078
v. Non-Federal Share	\$ 178,908

12. AWARD COMPUTATION FOR GRANT			
a. Amount of PHS Financial Assistance (from item 11.u)		754,078	
b. Less Unobligated Balance From Prior Budget Periods		0	
c. Less Cumulative Prior Award(s) This Budget Period		0	
d. AMOUNT OF FINANCIAL ASSISTANCE THIS ACTION		754,078	
13. RECOMMENDED FUTURE SUPPORT (Subject to the availability of funds and satisfactory progress of the project):			
YEAR	TOTAL DIRECT COSTS	YEAR	TOTAL DIRECT COSTS
a. 42	796,683	d. 45	
b. 43		e. 46	
c. 44		f. 47	

14. APPROVED DIRECT ASSISTANCE BUDGET (IN LIEU OF CASH):	
a. AMOUNT OF PHS Direct Assistance	0
b. Less Unobligated Balance From Prior Budget Periods	
c. Less Cumulative Prior Award(s) This Budget Period	
d. AMOUNT OF DIRECT ASSISTANCE THIS ACTION	0

15. PROGRAM INCOME SUBJECT TO 45 CFR PART 74, SUBPART F, OR 45 CFR 92.25, SHALL BE USED IN ACCORD WITH ONE OF THE FOLLOWING ALTERNATIVES: (Select one and place LETTER in box) e
a. DEDUCTION
b. ADDITIONAL COSTS
c. MATCHING
d. OTHER RESEARCH (Add / Deduct Option)
e. OTHER (See REMARKS)
16. THIS AWARD IS BASED ON AN APPLICATION SUBMITTED TO, AND AS APPROVED BY, THE PHS ON THE ABOVE TITLED PROJECT AND IS SUBJECT TO THE TERMS AND CONDITIONS INCORPORATED EITHER DIRECTLY OR BY REFERENCE IN THE FOLLOWING: a. The grant program legislation cited above. b. The grant program regulation cited above. c. This award notice including terms and conditions, if any, noted below under REMARKS. d. PHS Grants Policy Statement including addenda in effect as of the beginning date of the budget period. e. 45 CFR Part 74 or 45 CFR Part 92 as applicable. In the event there are conflicting or otherwise inconsistent policies applicable to the grant, the above order of precedence shall prevail. Acceptance of the grant terms and conditions is acknowledged by the grantee when funds are drawn or otherwise obtained from the grant payment system.

REMARKS: (Other Terms and Conditions Attached - Yes No)
This action award funds in the amount of \$754,078 for FY09. See attached Terms and Conditions.

PHS GRANTS MANAGEMENT OFFICER: (Signature) (Name - Typed/Print) (Title)
Karen Campbell Grants Management Officer, OPHS

17. OBJ CLASS	41.45	18. CRS - EIN	1886000138A1	19. LIST NO.	CONG. DIST.:	02
FY-CAN	DOCUMENT NO.	ADMINISTRATIVE CODE	AMT ACTION FIN ASST	AMT ACTION DR ASST		
0. a. 9-3094509	b. 09H000003A	c. FPH70	d. 754,078	e. 0		
1. a.	b.	c.	d.	e.		
22. a.	b.	c.	d.	e.		

NOTICE OF GRANT AWARD (Continuation Sheet)

PAGE 2 of 5	DATE ISSUED 06/24/2009
GRANT NO. 5 FPHPA090003-41-00	

SPECIAL CONDITIONS

1. The Office of Population Affairs (OPA), Office of Family Planning (OFP) is holding a Title X National Grantee Meeting in Chicago, IL, on August 19-21, 2009. It is expected that two to three individuals from each grantee agency will attend. Persons attending should include those individuals who have decision-making responsibility for Title X activities. Examples of attendees include executive directors, program managers, senior clinical staff, or other appropriate grantee staff. Grantees should budget accordingly for a minimal registration fee and for travel and per diem expenses
2. Within 60 days, a revised budget must be submitted to the regional office to reflect amount of award.
3. Failure to comply with the above Special Conditions may result in a disallowance of funds, a drawdown restriction or denial of future funding .

SPECIAL TERMS AND REQUIREMENTS

1. This award consists of:

Program income (fees, premiums, third-party reimbursements which the project may reasonably expect to receive), as well as State, local and other operational funding, will be used to finance the non-federal share of the scope of project as defined in the approved grant application and reflected in the approved budget. Program income and the level projected in the approved budget will be used to further program objectives

Title X Funds	\$754078
Cost Sharing Funds (10%)	\$ 75408
Program Income	\$103500
Other Funds	\$0
Total Project Budget	\$932986

2. Notwithstanding any other provision of law, no provider under Title X of the Public Health Service Act shall be exempt from any State law requiring notification or the reporting of child abuse, child molestation, sexual abuse, rape, or incest.
3. In accepting this award, the grantee certifies that it will encourage family participation in the decision of minors to seek family planning services and that it provides counseling to minors on how to resist attempts to coerce minors into engaging in sexual activities.
4. The Office of Population Affairs has established the following Title X Program Priorities:

NOTICE OF GRANT AWARD (Continuation Sheet)

PAGE 3 of 5	DATE ISSUED 06/24/2009
GRANT NO. 5 FPHPA090003-41-00	

- a. Assuring ongoing high quality family planning and related preventive health services that will improve the overall health of individuals;
 - b. Assuring access to a broad range of acceptable and effective family planning methods and related preventive health services that include natural family planning methods, infertility services, and services for adolescents; highly effective contraceptive methods; breast and cervical cancer screening and prevention that corresponds with nationally recognized standards of care; STD and HIV prevention education, counseling, and testing; extramarital abstinence education and counseling; and other preventive health services. The broad range of services does not include abortion as a method of family planning;
 - c. Encouraging participation of families, parents, and/or other adults acting in the role of parents in the decision of minors to seek family planning services, including activities that promote positive family relationships;
 - d. Improving the health of individuals and communities by partnering with community-based organizations (CBOs), faith-based organizations (FBOs), and other public health providers that work with vulnerable or at-risk populations;
 - e. Promoting individual and community health by emphasizing family planning and related preventive health services for hard-to-reach populations, such as uninsured or under-insured individuals, males, persons with limited English proficiency, adolescents, and other vulnerable or at-risk populations.
5. In addition to the Program Priorities and Legislative Mandates, the following Key Issues have implications for Title X services projects and should be acknowledged in the program plan:
- a. The increasing cost of providing family planning services;
 - b. The U.S. Department of Health and Human Service priorities and initiatives, including increasing access to health care; emphasizing preventive health measures, improving health outcomes; improving the quality of health care; and eliminating disparities in health; as well as Healthy People 2010 objectives for Family Planning (Chapter 9); Health Communication (Chapter 11); HIV (Chapter 13), and Sexually Transmitted Diseases (Chapter 25). (<http://www.health.gov/healthypeople>);
 - c. Departmental initiatives and legislative mandates, such as the Health Insurance Portability and Accountability Act (HIPAA); Infant Adoption Awareness Training Program (IAATP); providing unmarried adolescents with information, skills and support to encourage sexual abstinence; serving persons with limited English proficiency;
 - d. Integration of HIV/AIDS services into family planning programs; specifically, HIV/AIDS education, counseling and testing either on-site or by referral should be provided in all Title X family planning services projects. Education regarding the prevention of HIV/AIDS should incorporate the "ABC" message. That is, for adolescents and unmarried individuals, the message should include "A" for abstinence; for married individuals or those in committed relationships, the message is "B" for be faithful; and, for individuals who engage in behavior that puts them at risk for HIV, the message should include "A," "B," and "C" for correct and consistent condom use.
 - e. Utilization of electronic technologies, such as electronic grants management systems;

NOTICE OF GRANT AWARD (Continuation Sheet)

PAGE 4 of 5	DATE ISSUED 06/24/2009
GRANT NO. 5 FPHPA090003-41-00	

- f. Data collection and reporting which is responsive to the revised Family Planning Annual Report (FPAR) and other information needs for monitoring and improving family planning services;
 - g. Service delivery improvement through utilization of research outcomes focusing on family planning and related population issues; and
 - h. Utilizing practice guidelines and recommendations developed by recognized professional organizations and Federal agencies in the provision of evidence-based Title X clinical services.
6. The grantee is required to identify specific efforts of the Title X project to address the Title X program priorities and report on the activities in the project's annual performance report. The project's activities relative to the program priorities are to be included in addition to the project's presentation of its efforts to accomplish the project objectives established for the budget period.

STANDARD TERMS

- 1. In accepting this award, the grantee stipulates that the award and any activities thereunder are subject to all provisions of 42 CFR Part 59 currently in effect or implemented during the period of the grant.
- 2. Responses to reporting requirements, conditions, and requests for postaward amendments must be mailed to the attention and address of the Grants Management Specialist indicated in the "Contacts" section. All correspondence should include the Federal grant number (item 4 on page 1 of this document) and requires the signature of an authorized business official and/or the project director. Failure to follow this guidance will result in a delay in responding to your correspondence.
- 3. The HHS Appropriations Act requires that, when issuing statements, press releases, requests for proposals, bid solicitations, and other documents describing projects or programs funded in whole or in part with Federal money shall clearly state the percentage and dollar amount of the total costs of the program or project which will be financed with Federal money and the percentage and dollar amount of the total costs of the project or program that will be financed by nongovernmental sources.
- 4. Requests that require prior approval from the awarding office (See Part II, PHS Grants Policy Statement) must be submitted in writing to the GMO. Only responses signed by the GMO are to be considered valid. Grantees who take action on the basis of responses from other officials do so at their own risk. Such responses will not be considered binding by or upon any OPHS Program Office.

REPORTING REQUIREMENTS

- 1. Financial Status Report SF-269/long form (attached) is due within 90 days after expiration of the budget period.
- 2. The Single Audit Act Amendments of 1996 (31 U.S.C. 7501-7507) combined the audit requirements for all entities under one Act. An audit is required for all entities which expend \$500,000 or more of Federal funds in each fiscal year. The audits are due within 30 days of receipt from the auditor or within 9 months of the end of the fiscal year, whichever occurs first. The audit report when completed should be sent to the Federal Audit Clearinghouse, Bureau of the Census, 1201 E. 10th Street, Jeffersonville, IN 47132.

CONTACTS

NOTICE OF GRANT AWARD (Continuation Sheet)

PAGE 5 of 5	DATE ISSUED 06/24/2009
GRANT NO. 5 FPHPA090003-41-00	

1. Fraud, Abuse and Waste:

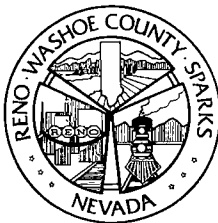
The DHHS Inspector General maintains a toll-free hotline for receiving information concerning fraud, waste, or abuse under grants and cooperative agreements. Such reports are kept confidential and callers may decline to give their names if they choose to remain anonymous. Office of Inspector General, Department of Health and Human Services, Attn: HOTLINE 330 Independence Ave., SW, Room 5140 Cohen Building, Washington, DC 20201 e-mail htips@os.dhhs.gov 1-800-447-8477 (1-800-HHS-TIPS).

2. PAYMENT PROCEDURES:

Payments for grants awarded by OPHS Program Offices are made through the Division of Payment Management (<http://www.psc.gov/>). Applicant organizations are assigned a 12-digit Entity Identification Number for payment and accounting purposes. That number is an expansion of the 9-digit Employer Identification Number assigned to an organization by the Internal Revenue Service. PMS is administered by the Program Support Center (PSC), DHHS.

Inquiries regarding payments should be directed to (<http://www.dpm.psc.gov>). Division of Payment Management, P.O. Box 6021, Rockville, MD 20852, 1-877-614-5533.

3. For assistance on **grants administration** issues please contact: Robin Fuller, Grants Management Specialist, at (240) 453-8830, FAX (240) 453-8823, e-mail robin.fuller@hhs.gov or OPHS Grants Management Office, 1101 Wootton Parkway, Suite 550, Rockville, MD 20852.
4. For assistance on **programmatic** issues please contact: Nancy Mautone-Smith, Regional Program Consultant, at (415) 437-7984, FAX (415) 437-8004, e-mail nancy.mautone-smith@hhs.gov or OPHS Office of Family Planning, 90 7th Street, Suite 5-100, San Francisco, CA 94103.



DISTRICT HEALTH DEPARTMENT
STAFF REPORT
BOARD MEETING DATE: 7/23/09

DATE: July 14, 2009

TO: District Board of Health

FROM: Patsy Buxton, Fiscal Compliance Officer, Washoe County Health District *PB*
775-328-2418, pbuxton@washoecounty.us

THROUGH: Eileen Coulombe, Administrative Health Services Officer *EC*
775-328-2417, ecoulombe@washoecounty.us

SUBJECT: **Accept donation of printed and audio-visual educational materials valued at \$4,699 from the Nevada State Health Division for the Washoe County Health District Home Visitation Program.**

SUMMARY

In June 2009 the Washoe County Health District received donated printed and audio-visual educational materials valued at \$4,699 from the Nevada State Health Division.

Goal supported by this item: Approval of this donation supports the Health District Home Visiting Program Mission to promote public health by educating and empowering individuals and families to enhance their physical, emotional, mental, and social well being; and through the development of partnerships, promote a safe and healthy community.

PREVIOUS ACTION

There has been no action taken this fiscal year.

BACKGROUND

On June 10, 2009, Perinatal Program staff at the NSHD Bureau of Child, Family and Community Wellness requested a proposal for implementation of prenatal and/or perinatal health education utilizing printed or audio-visual educational materials for an amount not exceeding \$5,000.00.

AGENDA ITEM # 7.D.1.

CCHS complied with the request to accept a donation of educational materials from the NSHD and distribute educational materials about preconception health to women of reproductive age through Maternal-Child Health (MCH) Coalition members and community health care providers. These materials include wallet cards on “Nine Things to do Before Getting Pregnant,” booklets about readiness for having a baby, DVDs on actions to prevent premature births used during home visitation, and booklets on folic acid supplementation to prevent neural tube deficits. In addition, a professional reference book on care of the multiple birth family was included for public health nurses.

The Nevada Maternal-Child Health Advisory Board relies on regional MCH Coalitions for health care provider networking, population-based activities, client education and professional development. MCH Board Presidents communicate with Advisory Board members and assist with the five year needs assessments for block grant funding. A recent four year CCHS program, Healthy Moms, Healthy Babies, was funded through state general funds and federal Title V funds and continued a long history of partnership and collaboration with the state’s MCH division.

FISCAL IMPACT

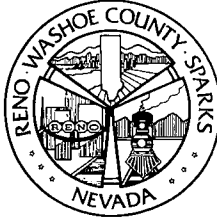
Should the Board accept this donation there will be no fiscal impact to the adopted FY 09/10 budget.

RECOMMENDATION

Staff recommends that the Washoe County District Board of Health accept donation of printed and audio-visual educational materials valued at \$4,699 from the Nevada State Health Division for the Washoe County Health District Home Visitation Program.

POSSIBLE MOTION

Move to accept donation of printed and audio-visual educational materials valued at \$4,699 from the Nevada State Health Division for the Washoe County Health District Home Visitation Program.



DISTRICT HEALTH DEPARTMENT STAFF REPORT

BOARD MEETING DATE: 7/23/09

DATE: July 14, 2009

TO: District Board of Health

FROM: Patsy Buxton, Fiscal Compliance Officer, Washoe County Health District ^{TB}
775-328-2418, pbuxton@washoecounty.us

THROUGH: Eileen Coulombe, Administrative Health Services Officer ^E
775-328-2417, ecoulombe@washoecounty.us

SUBJECT: Accept donation of \$500.00 from Jaime McKeel for the Washoe County Health District Family Planning Program.

SUMMARY

In April 2009 the Washoe County Health District received a check in the amount of \$500.00 from Jaime McKeel. The check was remitted to assist with Health District Family Planning program expenses. A copy of the check is attached.

Goal supported by this item: Approval of this donation supports the Health District Family Planning Program Mission to promote and assure that all Washoe County citizens have access to confidential, high quality, culturally competent reproductive health and family planning services that fosters healthy communities.

PREVIOUS ACTION

There has been no action taken this fiscal year.

BACKGROUND

The Washoe County Health District periodically receives donations from citizens and/or clients that are used to further program objectives.

FISCAL IMPACT

Should the Board accept this donation, it will be recorded in the Family Planning Program cost center- CC 173000 and the Donations, contributions-operating General Ledger account-G/L 484000.

AGENDA ITEM # 7.D.2.

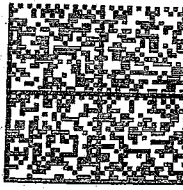
RECOMMENDATION

Staff recommends that the Washoe County District Board of Health accept the donation of \$500.00 from Jaime McKeel for the Washoe County Health District Family Planning Program.

POSSIBLE MOTION

Move to accept the donation of \$500.00 from Jaime McKeel for the Washoe County Health District Family Planning Program.

From: Reno Erotico Diablo
Jaime McKeel
1837 Perdue St.
Reno, NV 89502



neopost 045J83062101
\$6.070
04/07/2009
Mailed From 89509
US POSTAGE

Supply Side - Cleveland, OH 44117

FIRST

CERTIFIED MAIL™



7007 2560 0002 6829 3162

To: Washoe County
Health Department
P.O. Box 1130
Reno, Nevada 89520
Attention: Stacie Hardie

G R E A T E R N E V A D A C R E D I T U N I O N

Reno Erotico Diablo
1837 Perdue St
Reno, NV 89502

94-8014/3212

502

Date 4-6-09

PAY Washoe County Health Department \$500.00
TO THE ORDER OF
Five Hundred Dollars $\frac{00}{100}$ /100 DOLLARS



PO Box 2128
Carson City, NV 89702-2128

Memo: Red District

J McKeel

⑆321280143⑆ 100008978776⑆ 0502



DISTRICT HEALTH DEPARTMENT

July 10, 2009

To: Members District Board of Health
 From: Eileen Coulombe
 Subject: Public Health Fund Revenue and Expenditure Report for June 2009

Recommendation

Staff recommends that the District Board of Health accept the attached report of revenues and expenditures for the Public Health Fund for June of fiscal year 09.

Background

The attached reports are for the accounting period 12/09 and the percentages should approximate 100% of the year. Our total revenues and expenditures for the current year (FY09) compared to last year (FY08) are as follows:

June 2009	FY09 – REV	FY08 – REV	FY09 – EXP	FY08 – EXP
Transfer	97%	97%		
AHS	71%	104%	76%	97%
AQM	92%	101%	82%	92%
CCHS	84%	104%	95%	98%
EHS	86%	102%	87%	90%
EPHP	59%	72%	70%	75%
TOTAL	79%	97%	85%	92%

The Environmental Oversight Account for June 2009 was not available at the time of the report.

I will be happy to any questions of the Board during the meeting or you may contact me at 328-2417.


 Administrative Health Services Officer

Enclosure

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
422503 Environmental Permits	125,000.00	107,414.39	17,585.61	86	125,000.00	161,391.44	36,391.44	129
422504 Pool Permits	100,000.00	121,409.00	21,409.00	121	84,000.00	119,061.00	35,061.00	142
422505 RV Permits	15,000.00	15,180.00	180.00	101	15,000.00	17,148.00	2,148.00	114
422507 Food Service Permits	410,000.00	389,843.00	20,157.00	95	410,000.00	387,849.00	22,151.00	95
422508 Wat Well Const Perm	40,000.00	28,090.00	11,910.00	70	40,000.00	34,926.00	5,074.00	87
422509 Water Company Permits	25,000.00	8,760.00	16,240.00	35	28,000.00	18,804.00	9,196.00	67
422510 Air Pollution Permits	420,550.00	440,432.15	19,882.15	105	313,845.28	457,332.75	143,487.47	146
422511 ISDS Permits	125,000.00	79,452.00	45,548.00	64	125,000.00	127,850.00	2,850.00	102
422513 Special Event Permits	80,000.00	94,593.00	14,593.00	118	80,000.00	95,409.00	15,409.00	119
422514 Initial Applic Fee		30,560.00	30,560.00					
* Licenses and Permits	1,340,550.00	1,315,733.54	24,816.46	98	1,220,845.28	1,419,771.19	198,925.91	116
431100 Federal Grants	6,797,766.45	4,555,877.33	2,241,889.12	67	6,131,026.56	5,582,860.03	548,166.53	91
431105 Federal Grants - Indirect		31,317.84	31,317.84		11,064.00	1,022.76	10,041.24	9
432100 State Grants	809,529.80	846,597.90	37,068.10	105	968,786.80	907,972.53	60,814.27	94
432310 Tire Fee NRS 444A.090	415,000.00	354,911.70	60,088.30	86	415,000.00	440,825.53	25,825.53	106
432311 Pol Ctr 455B.830	280,000.00	305,485.00	25,485.00	109	277,137.86	298,567.00	21,429.14	108
* Intergovernmental	8,302,296.25	6,094,189.77	2,208,106.48	73	7,803,015.22	7,231,247.85	571,767.37	93
460162 Services to Other Agencies	195,859.10	80,114.60	115,744.50	41	197,796.38	185,602.59	12,193.79	94
460500 Other Immunizations	165,000.00	113,693.68	51,306.32	69	165,000.00	191,273.00	26,273.00	116
460501 Medicaid Clinical Services	30,750.00	41,705.05	10,955.05	136	20,500.00	53,023.56	32,523.56	259
460503 Childhood Immunizations	190,000.00	202,794.23	12,794.23	107	190,000.00	229,763.00	39,763.00	121
460504 Maternal Child Health						41.41	41.41	
460505 Non Title X Revenue		6,212.93	6,212.93			2,676.00	2,676.00	
460508 Tuberculosis	8,000.00	19,073.82	11,073.82	238	8,000.00	18,797.35	10,797.35	235
460509 Water Quality		420.00	420.00		800.00	933.00	133.00	117
460510 IT Overlay	150,000.00	131,421.00	18,579.00	88	150,000.00	136,155.00	13,845.00	91
460511 Birth and Death Certificates	230,000.00	217,835.20	12,164.80	95	230,000.00	242,053.25	12,053.25	105
460512 Duplication Service Fees	800.00	264.50	535.50	33	1,000.00	483.50	516.50	48
460513 Other Health Service Charges	23,800.00	7,703.95	16,096.05	32	20,000.00	22,742.20	2,742.20	114
460514 Food Service Certification	8,000.00	8,562.00	562.00	107	8,000.00	7,718.00	282.00	96
460515 Medicare Reimbursement	250.00	892.07	642.07	357	8,000.00	14,407.04	6,407.04	180
460516 Pgm Inc-3rd Ptry Rec	3,000.00	13,283.27	10,283.27	443	4,600.00	10,255.14	5,655.14	223
460517 Influenza Immunization	10,000.00	13,686.00	3,686.00	137	30,000.00	29,507.00	493.00	98
460518 STD Fees	60,000.00	40,253.35	19,746.65	67	50,000.00	53,988.83	3,988.83	108
460519 Outpatient Services	11,500.00	8,638.00	2,862.00	75	11,000.00	10,189.00	811.00	93
460520 Eng Serv Health	120,000.00	144,740.00	24,740.00	121	140,000.00	114,580.34	25,419.66	82
460521 Plan Review - Pools & Spas	3,000.00	5,266.00	2,266.00	176	3,000.00	13,538.05	10,538.05	451
460523 Plan Review - Food Services	40,000.00	32,451.92	7,548.08	81	40,000.00	50,744.33	10,744.33	127
460524 Family Planning	100,000.00	99,092.76	907.24	99	125,000.00	142,996.70	17,996.70	114
460525 Plan Review - Vector	75,000.00	58,511.00	16,489.00	78	100,000.00	77,858.60	22,141.40	78
460526 Plan Review-Air Quality	14,837.00	37,451.00	22,614.00	252	12,000.00	18,042.00	6,042.00	150
460527 NOE-AQM	32,900.00	61,418.05	28,518.05	187	121,000.00	51,191.00	69,809.00	42
460528 NESHAP-AQM	167,900.00	83,811.00	84,089.00	50	63,000.00	120,312.00	57,312.00	191
460529 Assessments-AQM	36,630.00	30,384.00	6,246.00	83	26,000.00	36,082.00	10,082.00	139
460530 Inspector Registr-AQ	2,100.00	111.00	1,989.00	5	2,000.00	3,441.00	1,441.00	172
460531 Dust Plan-Air Quality	178,333.00	251,870.00	73,537.00	141	395,000.00	270,532.50	124,467.50	68
460535 Pub Accomod Inspectn		1,986.00	1,986.00					
* Charges for Services	1,857,659.10	1,713,646.38	144,012.72	92	2,121,696.38	2,109,927.39	12,768.99	99
484000 Donation, Contri-Oper		500.00	500.00		15,000.00	15,000.00		100

Wash County Health District
 REVE
 Pds 1 - 12, FY 2009

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
484195 Non-Gov'tl Grants		684.91	684.91		6,020.00-	27,079.92-	21,059.92	450
485300 Other Misc Govt Rev		1,184.91-	1,184.91			40,230.87-	40,230.87	
* Miscellaneous		9,124,754.60-	2,375,750.75-	79	21,020.00-	82,310.79-	61,290.79	392
** Revenue	11,500,505.35-				11,166,576.88-	10,842,257.22-	324,319.66-	97

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
701110 Base Salaries	11,240,002.38	10,039,510.91	1,200,491.47	89	11,810,586.22	11,031,302.61	779,283.61	93
701120 Part Time	1,045,046.35	793,122.10	251,924.25	76	1,089,921.13	1,016,348.05	73,573.08	93
701130 Pooled Positions	197,135.86	118,130.18	79,005.68	60	204,971.19	161,771.32	43,199.87	79
701140 Holiday Work	1,500.00	1,452.62	47.38	97	1,750.00	716.36	1,033.64	41
701150 Contractual Wages	96,339.87	33,018.55	63,321.32	34	22,167.00	45,817.57	23,650.57	207
701200 Incentive Longevity	169,100.50	158,656.09	10,444.41	94	204,489.80	163,572.08	40,917.72	80
701300 Overtime	69,385.91	39,949.88	29,436.03	58	83,378.85	44,043.57	39,335.28	53
701406 Standby Pay	35,000.00	33,496.07	1,503.93	96	40,000.00	36,303.75	3,696.25	91
701408 Call Back	6,000.00	3,572.73	2,427.27	60	11,000.00	3,681.03	7,318.97	33
701412 Salary Adjustment	273,978.53	321,181.49	273,978.53		832.95	147,175.30	832.95	
701413 Vac Payoff/Sick Pay-Term		34,897.40	321,181.49			11,190.89	147,175.30	
701417 Comp Time		5,898.46	34,897.40			3,232.77	11,190.89	
701419 Comp Time - Transfer			5,898.46				3,232.77	
701500 Merit Awards	254,000.00		254,000.00		650,000.00		650,000.00	
* Salaries and Wages	12,331,532.34	11,582,886.48	748,645.86	94	12,817,431.24	12,665,155.30	152,275.94	99
705110 Group Insurance	1,493,380.68	1,307,515.95	185,864.73	88	1,575,329.42	1,475,126.95	100,202.47	94
705210 Retirement	2,548,069.63	2,245,295.49	302,774.14	88	2,663,736.30	2,495,596.25	168,140.05	94
705215 Retirement Calculation	147,700.00	147,700.00	147,700.00					
705230 Medicare April 1986	161,008.60	149,285.32	11,723.28	93	173,003.66	161,005.64	11,998.02	93
705320 Workmens Comp	81,600.00	81,126.24	473.76	99	70,725.00	67,437.00	3,288.00	95
705330 Unempoly Comp	13,260.00	13,268.32	8.32	100	11,275.00	11,715.00	440.00	104
705360 Benefit Adjustment	19,155.00	19,155.00	19,155.00		4,695.82	4,695.82	4,695.82	
* Employee Benefits	4,464,173.91	3,796,491.32	667,682.59	85	4,498,765.20	4,210,880.84	287,884.36	94
710100 Professional Services	1,106,898.07	631,097.91	475,800.16	57	1,022,606.13	588,559.65	434,046.48	58
710105 Medical Services	13,700.00	13,026.50	673.50	95	14,000.00	12,493.00	1,507.00	89
710108 MD Consultants	57,140.00	53,050.00	4,090.00	93	58,947.00	56,034.25	2,912.75	95
710115 Prof Eng Services		1,208.31	1,208.31					
710119 Subrecipient Payments	304,994.00	279,972.71	25,021.29	92	303,716.49	283,549.93	20,166.56	93
710200 Service Contract	116,754.00	84,182.13	32,571.87	72	124,335.10	88,463.35	35,871.75	71
710205 Repairs and Maintenance	17,335.63	4,341.27	12,994.36	25	14,868.00	16,153.67	1,285.67	109
710210 Software Maintenance		9,350.00	9,350.00			8,174.15	8,174.15	
710300 Operating Supplies	185,981.66	152,527.96	33,453.70	82	133,965.75	135,502.34	1,536.59	101
710302 Small Tools & Allow	2,950.00	2,950.00	2,950.00		2,950.00	1,732.52	1,217.48	59
710308 Animal Supplies	2,000.00	1,215.49	784.51	61	2,000.00	1,333.89	666.11	67
710310 Parts and Supplies		799.90	799.90			120.44	120.44	
710312 Special Dept Expense		200.00	200.00					
710319 Chemical Supplies	621,588.00	361,579.46	260,008.54	58	621,588.00	295,584.61	326,003.39	48
710325 Signs and Markers					150.00		150.00	
710334 Copy Machine Expense	41,362.18	30,992.21	10,369.97	75	36,022.45	37,548.13	1,525.68	104
710350 Office Supplies	56,718.55	49,674.52	7,044.03	88	69,754.43	55,811.30	13,943.13	80
710355 Books and Subscriptions	9,988.50	8,036.67	1,951.83	80	8,111.57	8,545.17	433.60	105
710360 Postage	6,951.57	23,391.40	16,439.83	336	1,969.00	24,816.73	22,847.73	1,260
710361 Express and Courier	18,150.00	553.85	17,596.15	3	21,180.76	549.45	20,631.31	3
710391 Fuel & Lube	100.00	123.60	23.60	124	100.00	46.06	53.94	46
710500 Other Expense	52,568.75	47,421.35	5,147.40	90	61,475.02	34,123.45	27,351.57	56
710502 Printing	41,043.48	14,085.65	26,957.83	34	37,331.00	29,517.56	7,813.44	79
710503 Licenses & Permits	10,415.00	6,340.20	4,074.80	61	10,815.00	4,936.00	5,879.00	46
710505 Rental Equipment	10,169.00	1,800.00	8,369.00	18	10,050.00	1,800.00	8,250.00	18
710506 Dept Insurance Deductible		263.74	263.74			761.57	761.57	

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
710507 Network and Data Lines	455.00	7,224.61	6,769.61-	1,588	600.00	3,074.68	2,474.68-	512
710508 Telephone Land Lines	74,905.48	49,334.96	25,570.52	66	92,057.00	57,452.07	34,604.93	62
710509 Seminars and Meetings	66,296.00	39,741.08	26,554.92	60	45,252.35	32,514.00	12,738.35	72
710512 Auto Expense	26,645.18	14,910.05	11,735.13	56	17,658.00	15,707.36	1,950.64	89
710519 Cellular Phone	24,205.00	14,757.28	9,447.72	61	5,765.00	22,431.19	16,666.19-	389
710529 Dues	5,280.00	5,456.92	176.92-	103	8,661.00	11,562.00	2,901.00-	133
710535 Credit Card Fees		9,065.14	9,065.14-					
710546 Advertising	65,626.52	35,978.53	29,647.99	55	84,570.00	69,010.44	15,559.56	82
710577 Uniforms & Special Clothing	3,500.00		3,500.00		3,850.00	837.14	3,012.86	22
710600 LT Lease-Office Space	256,446.13	194,364.32	62,081.81	76	196,463.00	187,794.90	8,668.10	96
710620 LT Lease-Equipment	5,940.00	2,971.00	2,969.00	50	5,940.00	5,940.00		100
710703 Biologicals	287,009.61	205,095.00	81,914.61	71	299,830.51	265,129.32	34,701.19	88
710714 Referral Services	8,700.00	8,425.00	275.00	97	17,190.00	9,635.00	7,555.00	56
710721 Outpatient	149,305.86	109,146.72	40,159.16	73	142,765.11	156,239.58	13,474.47-	109
710872 Food Purchases	2,050.00	2,487.27	437.27-	121	1,645.78	1,337.17	308.61	81
711113 Equip Srv Replace	104,964.00	131,489.25	26,525.25-	125	142,000.29	133,166.57	8,833.72	94
711114 Equip Srv O & M	160,958.54	96,097.19	64,861.35	60	121,796.68	114,394.09	7,402.59	94
711115 Equip Srv Motor Pool	19,195.00	5,387.50	13,807.50	28	19,100.00	13,710.00	5,390.00	72
711119 Prop & Liab Billings	58,667.00	58,667.16	0.16-	100	47,718.00	49,164.00	1,446.00-	103
711210 Travel	188,045.22	53,520.97	134,524.25	28	128,125.61	74,342.35	53,783.26	58
711504 Equipment nonCapital	103,981.03	81,293.59	22,687.44	78	109,728.76	120,708.67	10,979.91-	110
711507 Vehicles nonCapital						2,142.00	2,142.00-	
* Services and Supplies	4,288,983.98	2,900,648.37	1,388,335.61	68	4,046,652.79	3,032,449.75	1,014,203.04	75
781004 Equipment Capital	570,176.05	161,395.29	408,780.76	28	410,193.10	188,164.38	222,028.72	46
781007 Vehicles Capital							32,000.00	
* Capital Outlay	570,176.05	161,395.29	408,780.76	28	442,193.10	188,164.38	254,028.72	43
** Expenses	21,654,866.28	18,441,421.46	3,213,444.82	85	21,805,042.33	20,096,650.27	1,708,392.06	92
485192 Surplus Equipment Sales		83.60-	83.60					
* Other Fin. Sources		83.60-	83.60					
621001 Transfer From General	9,693,500.00-	9,422,928.02-	270,571.98-	97	10,271,000.00-	9,972,650.98-	298,349.02-	97
* Transfers In	9,693,500.00-	9,422,928.02-	270,571.98-	97	10,271,000.00-	9,972,650.98-	298,349.02-	97
** Other Financing Src/Use	9,693,500.00-	9,423,011.62-	270,488.38-	97	10,271,000.00-	9,972,650.98-	298,349.02-	97
*** Total	460,860.93	106,344.76-	567,205.69	23-	367,465.45	718,257.93-	1,085,723.38	195-

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
431100 Federal Grants	1,463,729.00-	1,035,309.78-	428,419.22-	71	1,041,467.00-	1,084,483.28-	43,016.28	104
* Intergovernmental	1,463,729.00-	1,035,309.78-	428,419.22-	71	1,041,467.00-	1,084,483.28-	43,016.28	104
460512 Duplication Service Fees	800.00-	264.50-	535.50-	33	1,000.00-	483.50-	516.50-	48
* Charges for Services	800.00-	264.50-	535.50-	33	1,000.00-	483.50-	516.50-	48
485300 Other Misc Govt Rev	800.00-	484.91-	315.09-		1,000.00-	481.05-	318.95-	
* Miscellaneous	800.00-	484.91-	315.09-		1,000.00-	481.05-	318.95-	
** Revenue		484.91-	484.91-			481.05-	481.05-	
701110 Base Salaries	1,464,529.00-	1,036,059.19-	428,469.81-	71	1,042,467.00-	1,085,447.83-	42,980.83	104
701120 Part Time	2,046,648.55	1,654,380.10	392,268.45	81	1,763,246.61	1,715,380.94	47,865.67	97
701130 Pooled Positions	24,461.26	21,415.19	3,046.07	88	43,795.09	22,293.70	21,501.39	51
701150 Contractual Wages	29,850.00	22,651.92	7,198.08	76	64,289.80	8,446.16	8,446.16-	31
701200 Incentive Longevity	4,015.00	5,169.01	1,154.01-	129	3,475.75	20,000.00	44,289.80	14
701300 Overtime	94,369.00	33,899.31	94,369.00			490.92	2,984.83	
701412 Salary Adjustment		7,432.32	33,899.31-					
701413 Vac Payoff/Sick Pay-Term		5,898.46	7,432.32-					
701417 Comp Time			5,898.46-					
701419 Comp Time - Transfer	91,459.00-		91,459.00-		47,450.00-		47,450.00-	
701500 Merit Awards	2,133,465.67	1,750,846.31	382,619.36	82	1,827,357.25	1,766,611.72	60,745.53	97
* Salaries and Wages	2,133,465.67	1,750,846.31	382,619.36	82	1,827,357.25	1,766,611.72	60,745.53	97
705110 Group Insurance	245,985.18	220,955.22	25,029.96	90	244,090.48	231,367.51	12,722.97	95
705210 Retirement	425,683.31	342,483.81	83,199.50	80	372,329.49	354,881.22	17,448.27	95
705215 Retirement Calculation	147,700.00		147,700.00					
705230 Medicare April 1986	28,990.03	23,960.67	5,029.36	83	25,506.88	24,029.22	1,477.66	94
705320 Workmens Comp	14,800.00	14,799.96	0.04	100	10,350.00	9,922.50	427.50	96
705330 Unemply Comp	2,405.00	2,405.00		100	1,650.00	1,650.00		100
705360 Benefit Adjustment	19,155.00		19,155.00					
* Employee Benefits	884,718.52	604,604.66	280,113.86	68	663,926.85	621,850.45	32,076.40	95
710100 Professional Services	4,800.00	2,311.18	2,488.82	48	2,915.62	1,665.00	1,250.62	57
710108 MD Consultants		247.50	247.50-		270.00	270.00		100
710200 Service Contract	150.00	549.65	399.65-	366	400.00	14.78	385.22	4
710205 Repairs and Maintenance	800.00	199.43	600.57	25	400.00	156.23	243.77	39
710300 Operating Supplies	35,300.00	19,759.75	15,540.25	56	22,300.00	24,623.69	2,323.69-	110
710312 Special Dept Expense		25.00-	25.00-					
710334 Copy Machine Expense	11,879.00	8,946.03	2,932.97	75	9,544.19	13,272.79	3,728.60-	139
710350 Office Supplies	16,185.00	8,012.84	8,172.16	50	15,185.00	14,701.90	483.10	97
710355 Books and Subscriptions	1,370.00	1,108.81	261.19	81	1,370.00	2,945.99	1,575.99-	215
710360 Postage		2,488.31	2,488.31-			2,351.71-	2,351.71-	
710361 Express and Courier	1,700.00	30.60	1,669.40	2	1,475.00	0.58	1,474.42	0
710500 Other Expense	1,250.00	1,018.65	231.35	81	650.00	1,038.10	388.10	160
710502 Printing	9,570.00	1,188.10	8,381.90	12	4,525.00	9,064.63	4,539.63-	200
710503 Licenses & Permits	2,500.00	1,071.00	1,429.00	43	2,350.00	1,536.00	814.00	65
710507 Network and Data Lines		150.00-	150.00-					
710508 Telephone Land Lines	12,510.00	10,119.03	2,390.97	81	13,425.00	10,435.97	2,989.03	78
710509 Seminars and Meetings	5,100.00	3,660.58	1,439.42	72	4,700.00	3,969.00	731.00	84
710512 Auto Expense	4,550.00	1,728.39	2,821.61	38	3,300.00	2,769.76	530.24	84
710519 Cellular Phone	383.00	377.44	5.56	99	625.00	788.29	163.29-	126
710529 Dues	955.00	1,558.92	603.92-	163	946.00	4,197.00	3,251.00-	444
710546 Advertising		156.77	156.77-			76.97	76.97-	
710577 Uniforms & Special Clothing						597.21	597.21-	

Washc nty Health District
 Adminis ve Health Services
 Pds 1 - 12, FY 2009

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
710600 LT Lease-Office Space	141,319.12	80,062.04	61,257.08	57	77,370.00	77,377.92	7.92-	100
710872 Food Purchases	200.00	116.86	83.14	58	145.78	145.78		100
711113 Equip Srv Replace		2,641.36	2,641.36-		4,002.00	3,088.50	913.50	77
711114 Equip Srv O & M	1,623.64	1,197.06	426.58	74	1,473.91	550.82	923.09	37
711115 Equip Srv Motor Pool		592.50	592.50-			185.00	185.00-	
711119 Prop & Liab Billings	10,693.00	10,693.08	0.08-	100	7,230.00	7,230.12	0.12-	100
711210 Travel	16,500.00	4,528.38	11,971.62	27	12,274.31	7,688.12	4,606.19	62
711504 Equipment nonCapital	1,700.00	123.95	1,576.05	7	1,785.00	691.64	1,093.36	39
* Services and Supplies	281,037.76	164,663.21	116,374.55	59	188,661.81	191,413.50	2,751.69-	101
** Expenses	3,299,221.95	2,520,114.18	779,107.77	76	2,669,945.91	2,579,875.67	90,070.24	97
*** Total	1,834,692.96	1,484,054.99	350,637.96	81	1,627,478.91	1,494,427.84	133,051.07	92

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
422510 Air Pollution Permits	420,550.00-	440,432.15-	19,882.15	105	313,845.28-	457,382.75-	143,537.47	146
* Licenses and Permits	420,550.00-	440,432.15-	19,882.15	105	313,845.28-	457,382.75-	143,537.47	146
431100 Federal Grants	759,349.00-	504,297.57-	255,051.43-	66	738,622.00-	714,308.36-	24,313.64	97
431105 Federal Grants - Indirect		15,823.43-	15,823.43					
432100 State Grants	170,000.00-	170,000.00-		100	305,000.00-	305,000.00-		100
432311 Pol Ctr 455B.830	280,000.00-	305,485.00-	25,485.00	109	277,137.86-	298,567.00-	21,429.14	108
* Intergovernmental	1,209,349.00-	995,606.00-	213,743.00-	82	1,320,759.86-	1,317,875.36-	2,884.50-	100
460513 Other Health Service Charges	9,800.00-	587.95-	9,212.05-	6	6,000.00-	9,826.20-	3,826.20	164
460526 Plan Review-Air Quality	14,837.00-	37,451.00-	22,614.00	252	12,000.00-	18,042.00-	6,042.00	150
460527 NOE-AQM	32,900.00-	61,418.05-	28,518.05	187	121,000.00-	51,191.00-	69,809.00-	42
460528 NESHAP-AQM	167,900.00-	83,811.00-	84,089.00-	50	63,000.00-	120,312.00-	57,312.00	191
460529 Assessments-AQM	36,630.00-	30,384.00-	6,246.00-	83	26,000.00-	36,082.00-	10,082.00	139
460530 Inspector Registr-AQ	2,100.00-	111.00-	1,989.00-	5	2,000.00-	3,441.00	1,441.00	172
460531 Dust Plan-Air Quality	178,333.00-	251,870.00-	73,537.00	141	395,000.00-	270,532.50-	124,467.50-	68
* Charges for Services	442,500.00-	465,633.00-	23,133.00	105	625,000.00-	509,426.70-	115,573.30-	82
485300 Other Misc Govt Rev						1,401.49-	1,401.49	
* Miscellaneous						1,401.49-	1,401.49	
** Revenue	2,072,399.00-	1,901,671.15-	170,727.85-	92	2,259,605.14-	2,286,086.30-	26,481.16	101
701110 Base Salaries	1,388,862.47	1,258,438.06	130,424.41	91	1,452,304.15	1,406,468.65	45,835.50	97
701130 Pooled Positions	8,000.00	3,817.15	4,182.85	48	26,000.00	4,694.48	21,305.52	18
701140 Holiday Work		166.02	166.02-		250.00		250.00	
701150 Contractual Wages	50,000.00	19,388.44	50,000.00	82	22,200.00	20,950.00	1,250.00	94
701200 Incentive Longevity	23,550.00	4,161.56	4,161.56	9	9,000.00	493.21	8,506.79	5
701300 Overtime	4,535.34	406.38	4,128.96	9	1,000.00	993.16	6.84	99
701408 Call Back	1,000.00		1,000.00					
701412 Salary Adjustment	8,608.78		8,608.78					
701413 Vac Payoff/Sick Pay-Term		47,591.12	47,591.12-					
701417 Comp Time		8,502.93	8,502.93-					
701419 Comp Time - Transfer								
701500 Merit Awards						1,604.64	1,604.64-	
* Salaries and Wages	1,484,556.59	1,338,310.10	146,246.49	90	74,750.00-	1,604.64	74,750.00-	
705110 Group Insurance	142,279.60	130,617.40	11,662.20	92	1,436,004.15	1,435,204.14	800.01	100
705210 Retirement	289,544.99	260,663.00	28,881.99	90	301,596.76	291,875.71	9,721.05	97
705230 Medicare April 1986	18,901.05	17,763.62	1,137.43	94	19,794.89	19,204.17	590.72	97
705320 Workmens Comp	8,000.00	8,000.04	0.04-	100	8,280.00	7,938.00	342.00	96
705330 Unemploy Comp	1,300.00	1,300.00		100	1,320.00	1,320.00		100
* Employee Benefits	460,025.64	418,344.06	41,681.58	91	479,769.97	465,971.26	13,798.71	97
710100 Professional Services	261,928.54	106,121.76	155,806.78	41	170,236.98	50,756.90	119,480.08	30
710200 Service Contract	350.00	312.84	37.16	89	310.10	310.10		100
710205 Repairs and Maintenance	8,792.63	578.95	8,213.68	7	8,250.00	8,451.02	201.02-	102
710300 Operating Supplies	4,500.00	1,529.13	2,970.87	34	3,800.00	13,122.43	9,322.43-	345
710312 Special Dept Expense		25.00	25.00-					
710334 Copy Machine Expense	4,387.20	4,875.44	488.24-	111	4,387.20	5,736.28	1,349.08-	131
710350 Office Supplies	4,500.00	3,364.22	1,135.78	75	3,500.00	3,959.37	459.37-	113
710355 Books and Subscriptions	224.00	212.26	11.74	95	300.00	1,220.40	920.40-	407
710360 Postage		2,971.89	2,971.89-			3,120.09	3,120.09-	
710361 Express and Courier	2,000.00	56.53	1,943.47	3	2,900.00	107.88	2,792.12	4
710500 Other Expense	1,000.00	5,675.76	4,675.76-	568	1,000.00	1,251.54	251.54-	125
710502 Printing	1,600.00	1,059.55	540.45	66	1,000.00	1,018.35	18.35-	102

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
710503 Licenses & Permits		90.00	90.00-			90.00	90.00-	
710505 Rental Equipment	1,700.00	1,800.00	100.00-	106	1,700.00	1,800.00	100.00-	106
710508 Telephone Land Lines	12,600.00	7,611.19	4,988.81	60	20,000.00	11,374.47	8,625.53	57
710509 Seminars and Meetings	4,200.00	1,920.00	2,280.00	46	4,200.00	3,245.00	955.00	77
710512 Auto Expense	200.00	744.82	544.82-	372	200.00	170.27	29.73	85
710519 Cellular Phone	4,145.00	3,563.51	581.49	86	1,000.00	3,725.76	2,725.76-	373
710529 Dues	435.00	435.00		100	500.00	435.00	65.00	87
710535 Credit Card Fees		975.32	975.32-					
710546 Advertising	5,700.00	1,538.25	4,161.75	27	6,700.00	588.83	6,111.17	9
710577 Uniforms & Special Clothing	1,100.00		1,100.00		2,000.00	184.98	1,815.02	9
710600 LT Lease-Office Space	74,490.12	74,242.40	247.72	100	79,809.00	71,057.60	8,751.40	89
710721 Outpatient	1,316.00	991.38	324.62	75	1,600.00	1,316.12	283.88	82
711113 Equip Srv Replace	24,384.00	34,737.28	10,353.28-	142	29,484.00	29,275.50	208.50	99
711114 Equip Srv O & M	33,132.40	23,041.95	10,090.45	70	27,986.02	27,986.02		100
711115 Equip Srv Motor Pool	275.00	250.00	25.00	91	350.00	275.00	75.00	79
711119 Prop & Liab Billings	5,780.00	5,780.04	0.04-	100	4,338.00	5,784.00	1,446.00-	133
711210 Travel	38,964.00	8,939.53	30,024.47	23	28,600.00	10,794.99	17,805.01	38
711504 Equipment nonCapital	4,000.00	18,942.93	14,942.93-	474	5,327.05	40,488.45	35,161.40-	760
* Services and Supplies	501,703.89	312,386.93	189,316.96	62	409,478.35	297,646.35	111,832.00	73
781004 Equipment Capital	165,850.05	65,702.20	100,147.85	40	240,000.00	148,878.28	91,121.72	62
* Capital Outlay	165,850.05	65,702.20	100,147.85	40	240,000.00	148,878.28	91,121.72	62
** Expenses	2,612,136.17	2,134,743.29	477,392.88	82	2,565,252.47	2,347,700.03	217,552.44	92
*** Total	539,737.17	233,072.14	306,665.03	43	305,647.33	61,613.73	244,033.60	20

Wash County Health District
 Community and Clinical Health Services
 Pds 1 - 12, FY 2009

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
431100 Federal Grants	2,343,949.20-	1,743,893.80-	600,055.40-	74	2,314,316.05-	2,486,169.86-	141,853.81	106
432100 State Grants	564,279.80-	619,597.90-	55,318.10	110	588,786.80-	416,246.93-	172,539.87-	71
* Intergovernmental	2,908,229.00-	2,363,491.70-	544,737.30-	81	2,903,102.85-	2,872,416.79-	30,686.06-	99
460162 Services to Other Agencies	86,494.00-	65,185.57-	21,308.43-	75	88,062.00-	75,871.74-	12,190.26-	86
460500 Other Immunizations	165,000.00-	113,693.68-	51,306.32-	69	165,000.00-	191,273.00-	26,273.00	116
460501 Medicaid Clinical Services	30,760.00-	41,705.05-	10,955.05	136	20,500.00-	53,023.56-	32,523.56	259
460503 Childhood Immunizations	190,000.00-	202,794.23-	12,794.23	107	190,000.00-	229,763.00-	39,763.00	121
460504 Maternal Child Health						41.41-	41.41	
460505 Non Title X Revenue		6,212.93-	6,212.93			2,676.00-	2,676.00	
460508 Tuberculosis	8,000.00-	19,073.82-	11,073.82	238	8,000.00-	18,797.35-	10,797.35	235
460513 Other Health Service Charges						87.00-	87.00	
460515 Medicare Reimbursement	250.00-	892.07-	642.07	357	8,000.00-	14,407.04-	6,407.04	180
460516 Pgm Inc-3rd Ptry Rec	3,000.00-	13,283.27-	10,283.27	443	4,600.00-	10,255.14-	5,655.14	223
460517 Influenza Immunization	10,000.00-	13,686.00-	3,686.00	137	30,000.00-	29,507.00-	493.00-	98
460518 STD Fees	60,000.00-	40,253.35-	19,746.65-	67	50,000.00-	53,988.83-	3,988.83	108
460519 Outpatient Services	11,500.00-	8,638.00-	2,862.00-	75	11,000.00-	10,189.00-	811.00-	93
460524 Family Planning	100,000.00-	99,092.76-	907.24-	99	125,000.00-	142,996.70-	17,996.70	114
* Charges for Services	664,984.00-	624,510.73-	40,483.27-	94	700,162.00-	832,876.77-	132,714.77	119
484000 Donation,Contri,Oper		500.00-	500.00		15,000.00-	15,000.00-		100
484195 Non-Govtl Grants					6,020.00-	6,020.00-		100
485300 Other Misc Govt Rev								
* Miscellaneous								
** Revenue								
701110 Base Salaries	3,573,223.00-	2,988,502.43-	500.00		21,020.00-	37,035.07-	37,035.07	276
701120 Part Time	3,350,766.90	3,045,150.11	584,720.57-	84	3,624,284.85-	3,763,348.63-	37,035.07	104
701130 Pooled Positions	966,243.97	716,820.00	305,616.79	91	3,808,943.86	3,546,148.86	262,795.00	93
701140 Holiday Work	37,818.00	41,150.68	249,423.97	74	994,193.32	939,250.33	54,942.99	94
701150 Contractual Wages	17,302.73	110.68	3,332.68-	109	65,300.00	79,532.84	14,232.84-	122
701200 Incentive Longevity	53,890.00	61,600.32	17,302.73			110.26		
701300 Overtime	3,835.57	980.07	7,710.32-	114	54,700.00	4,812.97	4,812.97-	119
701412 Salary Adjustment	403,856.66-		2,855.50	26	11,879.10	6,689.73	5,189.37	56
701413 Vac Payoff/Sick Pay-Term			403,856.66-					
701417 Comp Time		144,902.75	144,902.75					
701419 Comp Time - Transfer		10,390.10	10,390.10-					
701500 Merit Awards								
* Salaries and Wages	162,541.00-	4,021,104.71	162,541.00-	104	285,350.00-	4,693,357.23	285,350.00-	101
705110 Group Insurance	3,863,459.51	469,285.65	157,645.20-	84	4,649,666.28	565,303.61	43,690.95-	90
705210 Retirement	558,482.31	780,500.62	89,196.66	87	627,931.21	930,153.86	62,627.60	94
705330 Medicare April 1986	896,036.24	50,770.17	115,535.62	94	993,568.23	57,896.71	63,414.37	94
705320 Workmens Comp	53,887.66	29,999.76	3,117.49	100	61,448.67	3,551.96	3,551.96	94
705330 Unemply Comp	30,000.00	4,875.00	0.24	100	29,670.00	28,653.75	1,016.25	97
* Employee Benefits	4,875.00				4,730.00	5,170.00	440.00-	109
710100 Professional Services	1,543,281.21	1,335,431.20	207,850.01	87	1,717,348.11	1,587,177.93	130,170.18	92
710105 Medical Services	299,863.70	265,893.01	33,970.69	89	292,320.05	277,658.82	14,661.23	95
710108 MD Consultants	13,350.00	11,274.50	2,075.50	84	13,500.00	12,369.00	1,131.00	92
710119 Subrecipient Payments	45,140.00	40,802.50	4,337.50	90	46,677.00	43,764.25	2,912.75	94
710200 Service Contract	304,994.00	279,972.71	25,021.29	92	303,716.49	283,549.93	20,166.56	93
710205 Repairs and Maintenance	10,954.00	11,633.60	679.60-	106	20,825.00	16,551.12	4,273.88	79
710210 Software Maintenance	5,410.00	2,369.97	3,040.03	44	2,885.00	5,755.93	2,870.93-	200
		350.00	350.00-			74.15	74.15-	

Wash County Health District
 Community and Clinical Health Services
 Pds 1 - 12, FY 2009

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
710300 Operating Supplies	86,391.00	79,673.49	6,717.51	92	75,093.18	74,318.73	774.45	99
710312 Special Dept Expense		125.00	125.00					
710334 Copy Machine Expense	17,183.00	14,020.49	3,162.51	82	12,562.53	14,961.40	2,398.87	119
710350 Office Supplies	16,679.00	17,203.03	524.03	103	18,225.76	20,214.88	1,989.12	111
710355 Books and Subscriptions	4,595.00	1,488.14	3,106.86	32	2,050.00	1,851.54	198.46	90
710360 Postage	4,350.00	7,690.72	3,340.72	177	100.00	8,476.69	8,376.69	8,477
710361 Express and Courier	3,650.00	272.63	3,377.37	7	5,285.76	307.37	4,978.39	6
710500 Other Expense	43,298.75	26,625.29	16,673.46	61	46,326.02	24,849.09	21,476.93	54
710502 Printing	16,784.00	4,856.41	11,927.59	29	19,104.00	6,575.60	12,528.40	34
710503 Licenses & Permits	4,780.00	2,999.20	1,780.80	63	5,330.00	3,110.00	2,220.00	58
710505 Rental Equipment	469.00		469.00		350.00		350.00	
710506 Dept Insurance Deductible						150.00	150.00	
710507 Network and Data Lines	455.00	3,094.62	2,639.62	680	600.00	2,625.00	2,025.00	438
710508 Telephone Land Lines	24,270.00	16,506.86	7,763.14	68	25,090.00	19,654.43	5,435.57	78
710509 Seminars and Meetings	34,897.00	26,790.50	8,106.50	77	12,380.00	12,348.00	32.00	100
710512 Auto Expense	20,542.00	11,405.46	9,136.54	56	9,895.00	11,801.30	1,906.30	119
710519 Cellular Phone	2,178.00	1,060.09	1,117.91	49	1,900.00	2,880.30	980.30	152
710529 Dues	2,050.00	1,349.00	701.00	66	2,400.00	2,694.00	294.00	112
710535 Credit Card Fees		4,044.37	4,044.37					
710546 Advertising	29,092.00	32,518.53	3,426.53	112	36,443.00	67,005.63	30,562.63	184
710577 Uniforms & Special Clothing	450.00		450.00		150.00		150.00	
710703 Biologicals	282,109.61	204,366.06	77,743.55	72	290,930.51	265,094.37	25,836.14	91
710714 Referral Services	8,700.00	8,425.00	275.00	97	17,190.00	9,635.00	7,555.00	56
710721 Outpatient	140,067.88	100,052.35	40,015.53	71	133,243.11	147,946.96	14,703.85	111
710872 Food Purchases	1,850.00	2,370.41	520.41	128	1,500.00	1,191.39	308.61	79
711113 Equip Srv Replace	1,800.00	1,792.90	7.10	100	522.00	522.00		100
711114 Equip Srv O & M	3,129.54	1,264.66	1,864.88	40	1,515.84	1,310.17	205.67	86
711115 Equip Srv Motor Pool	320.00	1,000.00	680.00	313	50.00	625.00	575.00	1,250
711119 Prop & Liab Billings	21,675.00	21,675.00		100	20,485.00	20,484.96	0.04	100
711210 Travel	54,991.00	18,657.96	36,333.04	34	36,061.47	27,278.24	8,783.23	76
711504 Equipment-nonCapital	5,017.00	2,863.75	2,153.25	57	13,650.00	5,923.17	7,726.83	43
** Services and Supplies	1,511,485.48	1,226,488.21	284,997.27	81	1,468,356.72	1,393,558.42	74,798.30	95
** Expenses	6,918,226.20	6,583,024.12	335,202.08	95	7,835,371.11	7,674,093.58	161,277.53	98
485192 Surplus Equipment Sales		83.60	83.60					
* Other Fin. Sources		83.60	83.60					
** Other Financing Src/Use		83.60	83.60					
*** Total	3,345,003.20	3,594,438.09	249,434.89	107	4,211,086.26	3,910,744.95	300,341.31	93

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
422503 Environmental Permits	125,000.00	107,414.39	17,585.61	86	125,000.00	161,391.44	36,391.44	129
422504 Pool Permits	100,000.00	121,409.00	21,409.00	121	84,000.00	119,061.00	35,061.00	142
422505 RV Permits	15,000.00	15,180.00	180.00	101	15,000.00	17,148.00	2,148.00	114
422507 Food Service Permits	410,000.00	389,843.00	20,157.00	95	410,000.00	387,849.00	22,151.00	95
422508 Wat Well Const Perm	40,000.00	28,090.00	11,910.00	70	40,000.00	34,926.00	5,074.00	87
422509 Water Company Permits	25,000.00	8,760.00	16,240.00	35	28,000.00	18,904.00	9,196.00	67
422510 Air Pollution Permits						50.00	50.00	
422511 ISDS Permits	125,000.00	79,452.00	45,548.00	64	125,000.00	127,650.00	2,650.00	102
422513 Special Event Permits	80,000.00	94,593.00	14,593.00	118	80,000.00	95,409.00	15,409.00	119
422514 Initial Applic. Fee		30,560.00	30,560.00					
* Licenses and Permits	920,000.00	875,301.39	44,698.61	95	907,000.00	962,388.44	55,388.44	106
431100 Federal Grants	277,000.00	214,287.66	62,712.34	77	257,000.00	145,024.40	111,975.60	56
432100 State Grants	75,250.00	57,000.00	18,250.00	76	75,000.00	186,725.60	111,725.60	249
432310 Tire Fee NRS 444A.090	415,000.00	354,911.70	60,088.30	86	415,000.00	40,825.53	25,825.53	106
* Intergovernmental	767,250.00	626,199.36	141,050.64	82	747,000.00	772,575.53	25,575.53	103
460162 Services to Other Agencies	109,365.10	14,929.03	94,436.07	14	109,734.38	109,730.85	3.53	100
460509 Water Quality		420.00	420.00		800.00	933.00	133.00	117
460510 IT Overlay	150,000.00	131,421.00	18,579.00	88	150,000.00	136,155.00	13,845.00	91
460513 Other Health Service Charges	14,000.00	7,116.00	6,884.00	51	14,000.00	12,829.00	1,171.00	92
460514 Food Service Certification	8,000.00	8,562.00	562.00	107	8,000.00	7,718.00	282.00	96
460520 Eng Serv Health	120,000.00	144,740.00	24,740.00	121	140,000.00	114,580.34	25,419.66	82
460521 Plan Review - Pools & Spas	3,000.00	5,266.00	2,266.00	176	3,000.00	13,538.05	10,538.05	451
460523 Plan Review - Food Services	40,000.00	32,451.92	7,548.08	81	40,000.00	50,744.33	10,744.33	127
460525 Plan Review - Vector	75,000.00	58,511.00	16,489.00	78	100,000.00	77,858.60	22,141.40	78
460535 Pub Accomod Inspectn		1,986.00	1,986.00					
* Charges for Services	519,365.10	405,402.95	113,962.15	78	565,534.38	524,087.17	41,447.21	93
485300 Other Misc Govt Rev		200.00	200.00			1,625.26	1,625.26	
* Miscellaneous		200.00	200.00			1,625.26	1,625.26	
** Revenue	2,206,615.10	1,907,103.70	299,511.40	86	2,219,534.38	2,260,676.40	41,142.02	102
701110 Base Salaries	3,324,778.61	3,114,723.72	210,054.89	94	3,602,288.90	3,363,473.33	238,815.57	93
701130 Pooled Positions	125,737.00	73,162.35	52,574.65	58	113,671.19	77,544.00	36,127.19	68
701140 Holiday Work	1,500.00	1,175.92	324.08	78	1,500.00	606.10	893.90	40
701150 Contractual Wages		11,502.51	11,502.51			10,932.16	10,932.16	
701200 Incentive Longevity	53,900.00	48,414.24	5,485.76	90	57,850.00	52,047.41	5,802.59	90
701300 Overtime	55,000.00	26,582.39	28,417.61	48	55,000.00	32,795.49	22,204.51	60
701406 Standby Pay	35,000.00	33,496.07	1,503.93	96	40,000.00	36,303.75	3,696.25	91
701408 Call Back	5,000.00	3,572.73	1,427.27	71	10,000.00	2,687.87	7,312.13	27
701412 Salary Adjustment					7,848.83		7,848.83	
701413 Vac Payoff/Sick Pay-Term		72,013.26	72,013.26			96,829.85	96,829.85	
701417 Comp Time		5,632.51	5,632.51			8,224.05	8,224.05	
701500 Merit Awards					189,150.00		189,150.00	
* Salaries and Wages	3,600,915.61	3,390,275.70	210,639.91	94	3,699,008.92	3,681,444.01	17,564.91	100
705110 Group Insurance	411,165.33	380,982.50	30,182.83	93	445,219.47	416,928.68	28,290.79	94
705210 Retirement	692,578.60	653,927.79	38,650.81	94	748,655.94	706,222.41	42,433.53	94
705230 Medicare April 1986	42,676.59	42,746.98	70.39	100	44,736.39	45,522.01	785.62	102
705320 Workmens Comp	20,800.00	20,726.52	73.48	100	17,940.00	17,199.00	741.00	96
705330 Unemploy Comp	3,380.00	3,453.32	73.32	102	2,860.00	2,860.00		100
705360 Benefit Adjustment					1,722.82		1,722.82	
* Employee Benefits	1,170,600.52	1,101,837.11	68,763.41	94	1,261,134.62	1,188,732.10	72,402.52	94

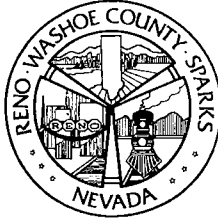
Accounts	2009 Plan	2009 Actuals	Balance	Act%	2005 Plan	2008 Actual	Balance	Act%
710100 Professional Services	131,160.62	74,840.33	56,320.29	57	90,989.48	56,247.53	34,741.95	62
710105 Medical Services	150.00	1,752.00	1,602.00-	1,168	500.00	82.00	418.00	16
710115 Prof Eng Services		1,208.31	1,208.31-					
710200 Service Contract	104,700.00	70,834.26	33,865.74	68	102,200.00	71,277.25	30,922.75	70
710205 Repairs and Maintenance	1,100.00	843.22	256.78	77	1,100.00	1,706.49	606.49-	155
710300 Operating Supplies	14,392.81	11,182.17	3,210.64	78	7,150.00	4,340.96	2,809.04	61
710302 Small Tools & Allow	2,950.00		2,950.00		2,950.00	1,732.52	1,217.48	59
710308 Animal Supplies	2,000.00	1,215.49	784.51	61	2,000.00	1,333.89	666.11	67
710310 Parts and Supplies		799.90	799.90-			120.44	120.44-	
710312 Special Dept Expense		25.00	25.00-					
710319 Chemical Supplies	621,588.00	361,578.46	260,008.54	58	621,588.00	295,584.61	326,003.39	48
710325 Signs and Markers					150.00		150.00	
710334 Copy Machine Expense	4,550.00	779.01	3,770.99	17	4,909.53	1,187.77	3,721.76	24
710350 Office Supplies	9,075.00	8,153.94	921.06	90	9,018.57	6,635.92	2,382.65	74
710355 Books and Subscriptions	2,000.00	3,384.43	1,384.43-	169	2,225.57	735.24	1,490.33	33
710360 Postage	1,250.00	7,399.88	6,149.88-	592	750.00	7,532.77	6,782.77-	1,004
710361 Express and Courier	7,100.00	194.09	6,905.91	3	6,900.00	133.62	6,766.38	2
710391 Fuel & Lube	100.00	123.60	23.60-	124	100.00	46.06	53.94	46
710500 Other Expense	3,400.00	10,310.05	6,910.05-	303	3,400.00	4,448.41	1,048.41-	131
710502 Printing	4,060.00	3,008.65	1,051.35	74	4,560.00	4,235.74	324.26	93
710503 Licenses & Permits	3,135.00	2,180.00	955.00	70	3,135.00	200.00	2,935.00	6
710505 Rental Equipment	8,000.00		8,000.00		8,000.00		8,000.00	
710506 Dept Insurance Deductible		263.74	263.74-			611.57	611.57-	
710507 Network and Data Lines		3,492.34	3,492.34-					
710508 Telephone Land Lines	22,845.00	9,891.48	12,953.52	43	24,920.00	9,973.27	14,946.73	40
710509 Seminars and Meetings	15,850.00	4,640.00	11,210.00	29	12,430.47	7,812.00	4,618.47	63
710512 Auto Expense	350.00	189.38	160.62	54	550.00	66.45	483.55	12
710519 Cellular Phone	16,813.00	7,956.90	8,856.10	47	2,000.00	13,388.44	11,388.44-	669
710529 Dues	1,800.00	1,524.00	276.00	85	2,700.00	3,656.00	956.00-	135
710535 Credit Card Fees		4,045.45	4,045.45-					
710546 Advertising	30,500.00	764.98	29,735.02	3	16,500.00	1,339.01	15,160.99	8
710577 Uniforms & Special Clothing	1,950.00		1,950.00		1,700.00	54.95	1,645.05	3
710600 LT Lease-Office Space	40,636.89	40,059.88	577.01	99	39,284.00	39,359.38	75.38-	100
710721 Outpatient	4,922.00	4,635.50	286.50	94	4,922.00	3,780.00	1,142.00	77
711113 Equip Srv Replace	78,780.00	92,317.71	13,537.71-	117	107,992.29	100,280.57	7,711.72	93
711114 Equip Srv O & M	123,072.96	70,123.14	52,949.82	57	90,820.91	84,547.08	6,273.83	93
711115 Equip Srv Motor Pool	18,500.00	3,407.50	15,092.50	18	18,500.00	12,377.50	6,122.50	67
711119 Prop & Liab Billings	15,028.00	15,027.96	0.04	100	12,532.00	12,531.96	0.04	100
711210 Travel	44,136.62	9,139.04	34,997.58	21	27,161.83	16,325.75	10,836.08	60
711504 Equipment nonCapital	36,202.42	2,999.33	33,203.09	8	35,078.61	5,519.67	29,558.94	16
711507 Vehicles nonCapital						2,142.00-	2,142.00-	
* Services and Supplies	1,372,098.32	830,292.12	541,806.20	61	1,268,718.26	771,346.82	497,371.44	61
* Vehicles Capital					32,000.00		32,000.00	
* Capital Outlay					32,000.00		32,000.00	
** Expenses	6,143,614.45	5,322,404.93	821,209.52	87	6,260,861.80	5,641,522.93	619,338.87	90
621001 Transfer From General	350,000.00-	79,428.02-	270,571.98-	23	350,000.00-	51,650.98-	298,349.02-	15
** Other Financing Src/Use	350,000.00-	79,428.02-	270,571.98-	23	350,000.00-	51,650.98-	298,349.02-	15
*** Total	3,586,999.35	3,335,873.21	251,126.14	93	3,691,327.42	3,329,195.55	362,131.87	90

Washo County Health District
 Epidemiology and Public Health Preparedness
 Pds 1 - 12, FY 2009

Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
431100 Federal Grants	1,953,739.25-	1,058,088.52-	895,650.73-	54	1,779,621.51-	1,182,874.13-	596,747.38-	66
431105 Federal Grants - Indirect		15,494.41	15,494.41		11,064.00-	1,022.76-	10,041.24-	9
* Intergovernmental	1,953,739.25-	1,073,582.93-	880,156.32-	55	1,790,685.51-	1,183,896.89-	606,788.62-	66
460611 Birth and Death Certificates	230,000.00-	217,835.20-	12,164.80-	95	230,000.00-	242,053.25-	12,053.25	105
* Charges for Services	230,000.00-	217,835.20-	12,164.80-	95	230,000.00-	242,053.25-	12,053.25	105
484195 Non-Govtl Grants						21,059.92-	21,059.92	
485300 Other Misc Govt Rev						312.00	312.00	
* Miscellaneous						20,747.92-	20,747.92-	
** Revenue	2,183,739.25-	1,291,418.13-	892,321.12-	59	2,020,685.51-	1,446,698.06-	573,967.45-	72
701110 Base Salaries	1,128,945.85	966,818.92	162,126.93	86	1,183,802.70	999,830.83	183,971.87	84
701120 Part Time	54,341.12	54,886.91	545.79-	101	51,932.72	54,804.02	2,871.30-	106
701150 Contractual Wages	29,037.14	21,516.04	7,521.10	74	22,167.00	21,626.28	540.72	98
701200 Incentive Longevity	7,910.50	6,601.17	1,309.33	83	5,450.00	5,342.40	107.60	98
701300 Overtime	2,000.00	6,812.03	4,812.03	341	4,024.00	3,574.22	449.78	89
701412 Salary Adjustment	26,900.35		26,900.35		8,681.78-		8,681.78-	
701413 Vac Payoff/Sick Pay-Term		22,775.05	22,775.05-			3,282.34	3,282.34-	
701417 Comp Time		2,939.54	2,939.54-			74.92	74.92-	
701419 Comp Time - Transfer						3.19	3.19-	
701500 Merit Awards								
* Salaries and Wages	1,249,134.96	1,082,349.66	166,785.30	87	53,300.00-	1,088,538.20	53,300.00-	90
705110 Group Insurance	135,468.26	105,675.18	29,793.08	78	1,205,394.64	1,115,893.77	116,856.44	106
705210 Retirement	244,226.49	207,720.27	36,506.22	85	247,585.88	212,483.05	35,122.83	86
705230 Medicare April 1986	16,553.27	14,043.88	2,509.39	85	21,516.83	14,353.53	7,163.30	67
705320 Workmens Comp	8,000.00	7,599.96	400.04	95	4,485.00	3,723.75	761.25	83
705330 Unemply Comp	1,300.00	1,235.00	65.00	95	715.00	715.00		100
705360 Benefit Adjustment								
* Employee Benefits	405,548.02	336,274.29	69,273.73	83	2,973.00	347,149.10	2,973.00	90
710100 Professional Services	409,145.21	181,931.63	227,213.58	44	386,585.65	202,231.40	39,436.55	43
710105 Medical Services	200.00		200.00		466,144.00	42.00	263,912.60	
710108 MD Consultants	12,000.00	12,000.00		100	12,000.00	12,000.00		100
710200 Service Contract	600.00	851.78	251.78-	142	600.00	310.10	289.90	52
710205 Repairs and Maintenance	1,233.00	349.70	883.30	28	2,233.00	84.00	2,149.00	4
710210 Software Maintenance		9,000.00	9,000.00-			8,100.00	8,100.00-	
710300 Operating Supplies	45,397.85	40,383.42	5,014.43	89	25,622.57	19,096.53	6,526.04	75
710334 Copy Machine Expense	3,362.98	2,371.24	991.74	71	4,619.00	2,389.89	2,229.11	52
710350 Office Supplies	10,279.55	12,940.48	2,660.94-	126	23,825.10	10,299.23	13,525.87	43
710355 Books and Subscriptions	1,799.50	1,843.03	43.53-	102	2,166.00	1,792.00	374.00	83
710360 Postage	1,351.57	2,840.60	1,489.03-	210	1,119.00	3,335.47	2,216.47-	298
710361 Express and Courier	3,700.00		3,700.00		4,620.00		4,620.00	
710500 Other Expense	3,620.00	3,791.60	171.60-	105	10,099.00	2,536.31	7,562.69	25
710502 Printing	9,029.48	3,972.94	5,056.54	44	8,142.00	8,623.24	481.24-	106
710507 Network and Data Lines		487.65	487.65-			449.68	449.68-	
710508 Telephone Land Lines	2,680.48	5,206.40	2,525.92-	194	8,622.00	6,013.93	2,608.07	70
710509 Seminars and Meetings	6,249.00	2,730.00	3,519.00	44	11,541.88	5,140.00	6,401.88	45
710512 Auto Expense	1,003.18	842.00	161.18	84	3,713.00	899.58	2,813.42	24
710519 Cellular Phone	686.00	1,799.34	1,113.34-	262	240.00	1,648.40	1,408.40-	687
710529 Dues	40.00	590.00	550.00-	1,475	2,115.00	580.00	1,535.00	27
710546 Advertising	334.52	1,000.00	665.48-	299	24,927.00		24,927.00	
710620 LT Lease-Equipment	5,940.00	2,971.00	2,969.00	50	5,940.00	5,940.00		100

Washo County Health District
 Epidemiology and Public Health Preparedness
 Pds 1 - 12, FY 2009



Accounts	2009 Plan	2009 Actuals	Balance	Act%	2008 Plan	2008 Actual	Balance	Act%
710703 Biologicals	4,900.00	728.94	4,171.06	15	8,900.00	34.95	8,865.05	0
710721 Outpatient	3,000.00	3,467.49	467.49-	116	3,000.00	3,196.50	196.50-	107
711114 Equip.Srv O & M		470.38	470.38-					
711115 Equip.Srv Motor Pool	100.00	137.50	37.50-	138	200.00	247.50	47.50-	124
711119 Prop & Liab Billings	5,491.00	5,491.08	0.08-	100	3,133.00	3,132.96	0.04	100
711210 Travel	33,453.60	12,256.06	21,197.54	37	24,028.00	12,275.25	11,752.75	51
711504 Equipment nonCapital	57,061.61	56,363.63	697.98	99	53,888.10	68,085.74	14,197.64-	126
* Services and Supplies	622,658.53	366,817.90	255,840.63	59	711,437.65	378,484.66	332,952.99	53
781004 Equipment Capital	404,326.00	95,693.09	308,632.91	24	170,193.10	39,286.10	130,907.00	23
* Capital Outlay	404,326.00	95,693.09	308,632.91	24	170,193.10	39,286.10	130,907.00	23
** Expenses	2,681,667.51	1,881,134.94	800,532.57	70	2,473,611.04	1,853,458.06	620,152.98	75
*** Total	497,928.26	589,716.81	91,788.55-	118	452,925.53	406,760.00	46,165.53	90



DISTRICT HEALTH DEPARTMENT

STAFF REPORT

BOARD MEETING DATE: July 23, 2009

DATE: July 13, 2009
TO: District Board of Health
FROM: Lori Cooke, Fiscal Compliance Officer, Washoe County Health District 
 775-325-8068, lcooke@washoecounty.us
THROUGH: Eileen Coulombe, Administrative Health Services Officer 
SUBJECT: Update on Collection Mechanism for the District Board of Health Approved Childcare Facility Inspection Fee, effective July 1, 2009.

SUMMARY

The Washoe County District Board of Health approved the FY10 Washoe County Health District Fee Schedule, effective July 1, 2009, on February 26, 2009. The adopted fee schedule included an \$82.00 annual fee to help recoup the costs of performing Childcare Facility Inspections per Washoe County Social Services Regulations.

Goal supported by this item: Government Efficiency and Financial Stability.

PREVIOUS ACTION

The Washoe County District Board of Health approved the FY10 fee schedule on 2/26/09.

BACKGROUND

The presentation and information regarding the Childcare Facility Inspection Fee indicated that Health District staff intended Washoe County Social Services to collect the \$82.00 fee as part of the Social Services licensing fee. After meeting with Social Services Director Kevin Schiller, it was determined that Washoe County Social Services is unable to collect the Health District fee at this time. However, Washoe County Social Services is in alignment with the District Board of Health's approval, assessment and collection of the fee. As such, the Health District will directly invoice and collect the Childcare Facility Inspection Fee from the Childcare Facilities.

To ensure transparency and allow for communication, an informational meeting was held on July 15, 2009. Notification of the meeting was mailed to 118 Childcare Facilities currently inspected by the Health District that will be impacted by the fee. A copy of the

AGENDA ITEM # 12.

notification is attached. At the time of this agenda item three inquiries had been received related to the mailing. All three requests were satisfied.

FISCAL IMPACT

The adopted FY10 budget included \$9,000 in anticipated revenue from the Childcare Facility Inspection fees.

WASHOE COUNTY HEALTH DISTRICT

CHILD CARE FACILITY INSPECTION FEE

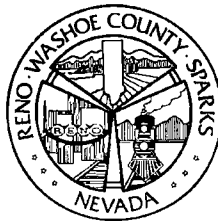
On February 26, 2009 the Washoe County District Board of Health (DBOH) adopted a fee in the amount of \$82.00 related to Health District inspection of licensed Child Care Facilities. It was presented at the February 26, 2009 DBOH Public Hearing that Washoe County Social Services would collect the inspection fee from Child Care Facilities on behalf of the Health District. After further discussion with Washoe County Social Services it has been determined that the Health District will be responsible for fee collection.

To ensure transparency and allow for communication, an informational meeting will be held at the Washoe County Health District, 1001 E. 9th Street, Reno:

Wednesday, July 15, 2009 in Auditorium B from 3:30 p.m. to 4:30 p.m.

The Washoe County District Board of Health will receive an update regarding this change at the July 23, 2009 Board meeting.

If you are unable to attend the informational meeting, please feel free to address questions or comments to the Washoe County Health District, Administrative Health Services Division, Attention: Lori Cooke, P.O. Box 11130, Reno, NV 89520. Ms. Cooke can be contacted by telephone at (775) 325-8068 or via email at lcooke@washoecounty.us. Disabled members of the public who require special accommodations or assistance at the meeting(s) are requested to notify Health Administration by calling (775) 328-2400, or in writing to Washoe County Health District, P.O. Box 11130, Reno, Nevada 89520.



Washoe County Health District

ENVIRONMENTAL HEALTH SERVICES DIVISION

DATE: July 10, 2009
TO: District Board of Health
FROM: Douglas L. Coulter, P.E.
SUBJECT: Reappointment to the Sewage, Wastewater, and Sanitation (SWS) Hearing Board

Recommendation

The Environmental Health Services staff recommends that the District Board of Health reappoint Gregory J. Moss PG, EM and Mark Simons, Attorney at Law to the Sewage, Wastewater, and Sanitation Hearing Board for a three-year term.

Background

Both Mr. Moss and Mr. Simons have served on the Hearing Board since 2006 and are valuable members. Both have expressed an interest in another three (3) year appointment. Their technical expertise and common sense often provide insight to the Board and their knowledge of on-site system design contributes to the Board's understanding of unique sewage disposal variance requests.

Fiscal Impact

There will be no fiscal impact to the District associated with this reappointment.

Alternatives

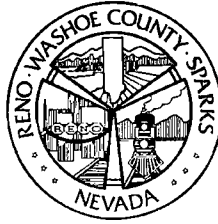
The Board may decide not to reappoint Mr. Moss and Mr. Simons, direct staff to consider other candidates and advertise for additional applicants.

A handwritten signature in black ink, appearing to read 'Doug Coulter', is written over a horizontal line.

Doug Coulter, P.E.
Senior Licensed Engineer
Environmental Health Services Division

DBOH AGENDA ITEM NO. 13.

1001 EAST NINTH STREET / P.O. BOX 11130; RENO, NEVADA 89520 (775) 328-2434 FAX (775) 328-6176



Washoe County Health District

ENVIRONMENTAL HEALTH SERVICES DIVISION

DATE: July 15, 2009

TO: District Board of Health

FROM: Bryan Wagner, JD, MPH, REHS, CPH
Senior Environmentalist: (775) 328-6172

THROUGH: Mary A. Anderson, MD, MPH
District Health Officer

SUBJECT: **Proclaim September, 2009 Clean Hands Month and Adopt the Attached Proclamation.**

ACTION REQUESTED

Proclaim September, 2009 Clean Hands Month and adopt the attached Proclamation.

BACKGROUND

This proposed proclamation is similar to the District Board of Health's September, 2008 Clean Hands Month proclamation.

Numerous communicable disease outbreaks have occurred in Washoe County over the last few years and poor handwashing habits have been associated with many of these outbreaks. To reduce the number of these outbreaks the Health District has developed a public outreach program on handwashing.

This proposed Proclamation emphasizes the importance of hand washing in our community and serves as a focal point for our handwashing activities during the month of September.

District Board of Health
July 15, 2009
Page 2

FISCAL IMPACT

There is no fiscal impact associated with adopting the Proclamation.

RECOMMENDATION

It is recommended that the District Board of Health proclaim September, 2009 Clean Hands Month and adopt the attached Proclamation.

POSSIBLE MOTION

Move to Proclaim September, 2009 Clean Hands Month and adopt the attached Proclamation.


DBH 7/23/09
Item # 14

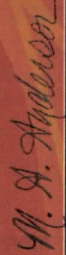
WASHOE COUNTY HEALTH DISTRICT ~PROCLAMATION~

Clean Hands Month - September 2009

- Whereas contagious diseases are responsible for millions of school and work days lost each year; and
- Whereas improper handwashing is one of the most prevalent causes for disease transmission resulting in serious impacts to local economies; and
- Whereas improper handwashing can result in serious illnesses and even deaths; and
- Whereas the Centers for Disease Control and Prevention considers the simple act of handwashing the single most important action that one can take to prevent the onset of illness and the spread of infection; and
- Whereas on June 11, 2009, the U.S. Department of Education and the U.S. Department of Health and Human Services issued a joint statement recommending that educators consider ways to promote good hand hygiene in an effort to mitigate the spread of the H1N1 flu virus; and
- Whereas the need for all individuals to routinely wash their hands everyday transcends all ages and demographic categories; and
- Whereas the Washoe County Health District needs to remind all its citizens and visitors of the importance of practicing handwashing as a simple, but essential component of health;
- **NOW, THEREFORE, BE IT RESOLVED,** That the WASHOE COUNTY DISTRICT BOARD OF HEALTH supports the educational campaign and events for "Clean Hands Month" and supports the programs that enhance the awareness of the need to reduce illness through proper handwashing.

ADOPTED this 23rd day of July, 2009.


 DENIS HUMPHREYS, OD
 CHAIRMAN

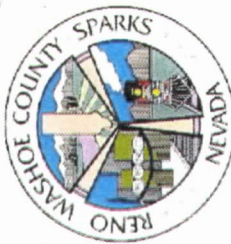

 M.A. ANDERSON, MD, MPH
 DISTRICT HEALTH OFFICER

WASHOE COUNTY HEALTH
DISTRICT HEALTH DEPARTMENT
MONTH

SEPTEMBER 2009



DISTRICT HEALTH



DEPARTMENT

WASHOE COUNTY HEALTH DISTRICT

~PROCLAMATION~

Clean Hands Month - September 2009

- **Whereas** contagious diseases are responsible for millions of school and work days lost each year; and
- **Whereas** improper handwashing is one of the most prevalent causes for disease transmission resulting in serious impacts to local economies; and
- **Whereas** improper handwashing can result in serious illnesses and even deaths; and
- **Whereas** the Centers for Disease Control and Prevention considers the simple act of handwashing the single most important action that one can take to prevent the onset of illness and the spread of infection; and
- **Whereas** on June 11, 2009, the U.S. Department of Education and the U.S. Department of Health and Human Services issued a joint statement recommending that educators consider ways to promote good hand hygiene in an effort to mitigate the spread of the H1N1 flu virus; and
- **Whereas** the need for all individuals to routinely wash their hands everyday transcends all ages and demographic categories; and
- **Whereas** the Washoe County Health District needs to remind all its citizens and visitors of the importance of practicing handwashing as a simple, but essential component of health;
- **NOW, THEREFORE, BE IT RESOLVED**, That the WASHOE COUNTY DISTRICT BOARD OF HEALTH supports the educational campaign and events for "Clean Hands Month" and supports the programs that enhance the awareness of the need to reduce illness through proper handwashing.

ADOPTED this _____ day of _____, 2009.

DENIS HUMPHREYS, OD
CHAIRMAN

M.A. ANDERSON, MD, MPH
DISTRICT HEALTH OFFICER



CARING ABOUT OUR COMMUNITY

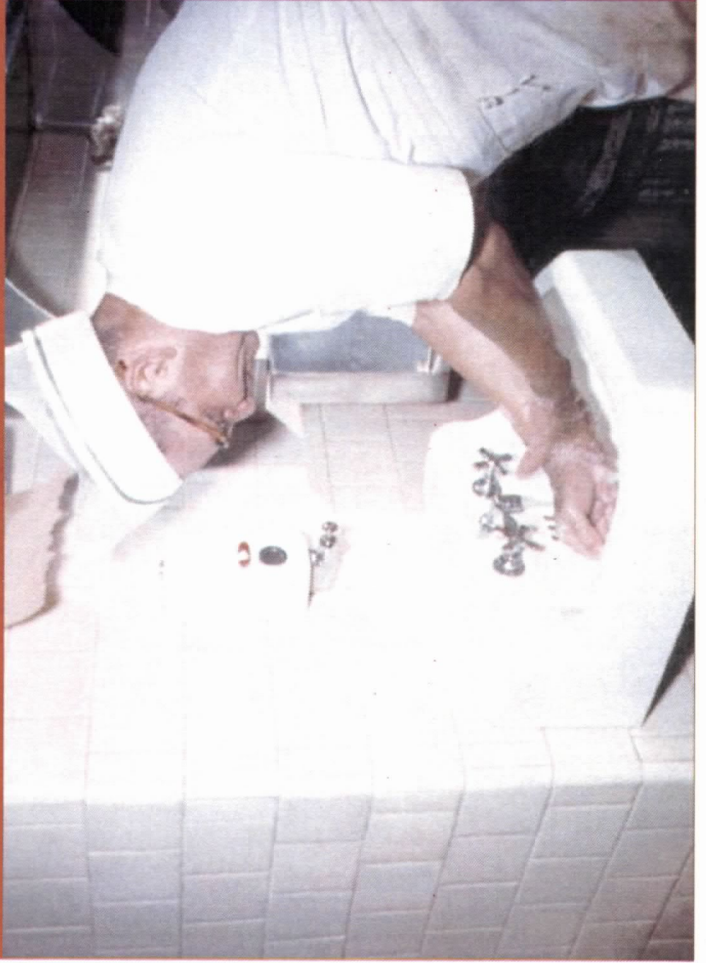


- Centers for Disease Control (CDC) EMPHASIZES
THE IMPORTANCE OF HANDWASHING
- “Handwashing has proven to be the
simplest, most effective measure for
preventing the spread of bacteria,
pathogens, and viruses.”
- CDC Position Paper on Hand washing, 2002



- CDC cites five common household scenarios in which disease-causing germs can be transmitted by contaminated hands

- Contact: CDC, Division of Media Relations
<http://www.cdc.gov/od/oc/media/pressrel/r2k0306c.htm>



I. Hands to Food

Germs are transmitted from unclean hands to food, usually by an infected food preparer who didn't handwash after using the toilet. The germs are then passed to those who eat the food.



II. Infected Infant to Hands to Other Children

During diaper changing, germs are passed from an infant with diarrhea to the hands of a parent; if the parent doesn't immediately wash his or her hands before handling another child, the germs that cause diarrhea are passed to the second child.

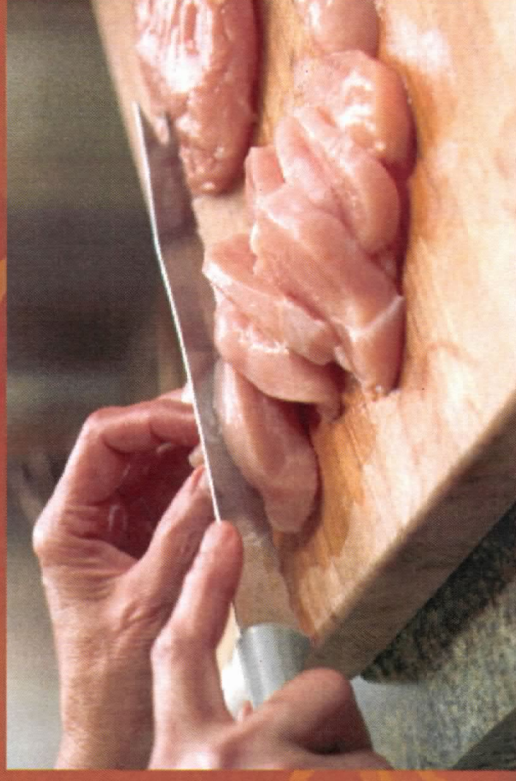
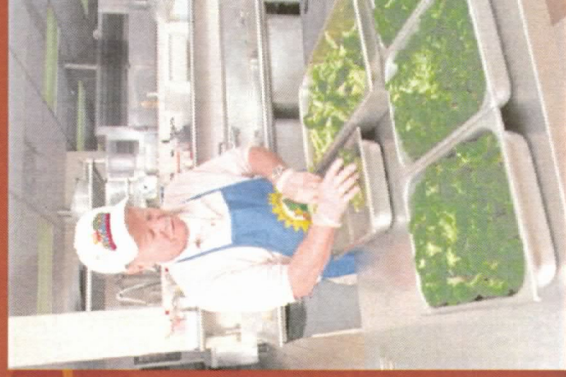
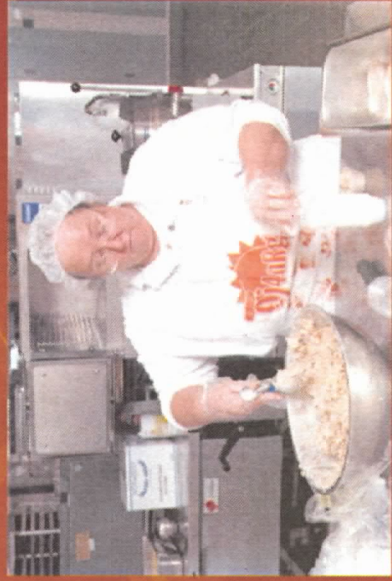




III. Food to Hands to Food



Germs are transmitted from raw, uncooked foods, such as chicken, to hands; the germs are then transferred to other foods, such as salad. Cooking the raw food kills the initial germs, but the salad remains contaminated.



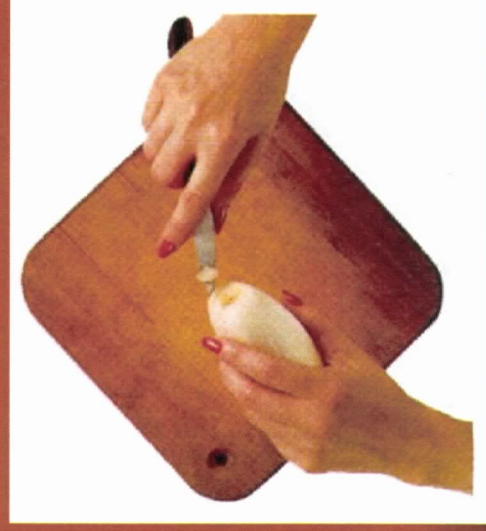
IV. Nose, Mouth, or Eyes to Hands to Others

Germs that cause colds, eye infections, and other illnesses can spread to the hands by sneezing, coughing, or rubbing the eyes and then can be transferred to other family members or friends.



V. Food to hands to infants

Germs from uncooked foods are transferred to hands and then to infants. If a parent handling raw chicken, for example, doesn't wash his or her hands before tending to an infant, they could transfer germs such as salmonella from the food to the infant.



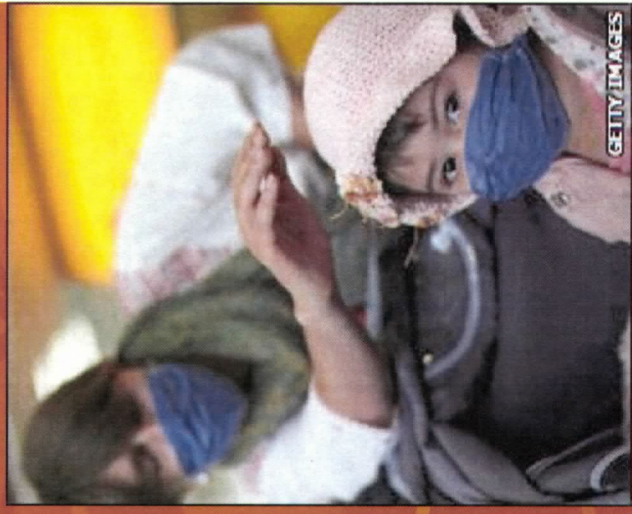


GROWING WORLDWIDE RECOGNITION OF IMPORTANCE OF HANDWASHING IN DISEASE PREVENTION & SPREAD

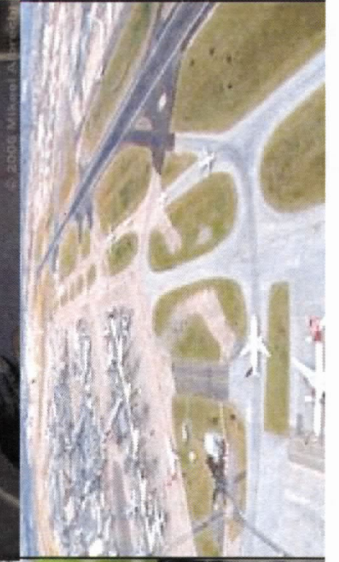


“We have evidence to suggest we are seeing the first pandemic of the 21st Century”

- Dr Margaret Chan, WHO Director General
June 11, 2009 WHO Press Conference



THE EASE OF TRANSMISSION



SUCHI A SIMPLE ACT....



- Such A Powerful Consequence....



QUESTIONS



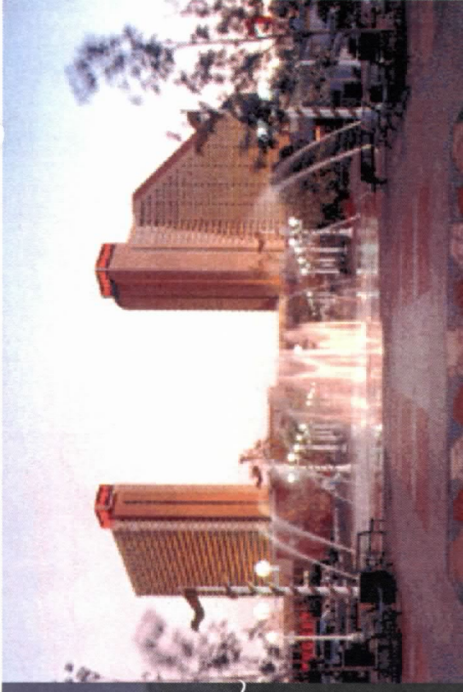
Washoe County Health Department Food Safety Education Team

- Bryan Wagner, Sr. Environmentalist & Program Lead
- Mark Dougan, Environmentalist

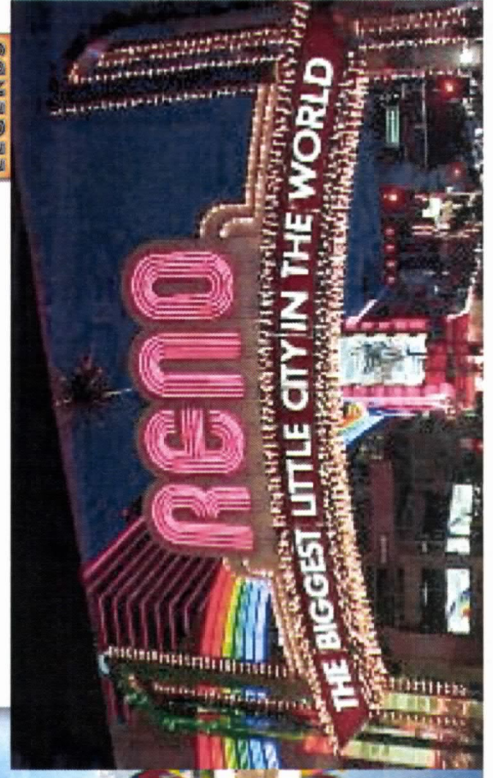


Washoe County Health District

~ Service To & Protection Of Our Communities Health ~



LEGENDS





DISTRICT HEALTH DEPARTMENT

July 13, 2009

TO: District Board of Health Members

FROM: Mary-Ann Brown, R.N., M.S.N. *mb*
Division Director, Community and Clinical Health Services

SUBJECT: Student Educational Experiences at Washoe County Health District

Introduction

An adequate supply of competent public health professionals is a vital component of governmental public health infrastructure. It is anticipated that public health will experience a workforce shortage, despite the difficult economic climate and current unemployment rates. Factors contributing to the projected lack of an available qualified workforce include the number of rapidly aging employees who are reaching retirement and fewer young professionals interested in public health. The greatest anticipated workforce shortage will be in public health nursing, epidemiology, laboratory sciences and environmental health, all of which require advanced special training and education. One important strategy to assure a competent and willing public health workforce in the future is to assist institutions of higher learning in preparing public health professionals and supporting experiences for students that spark an interest in public health. Washoe County Health District has a long history of supporting the development of public health professionals.

Current WCDH Student Contracts:

University of Nevada, Reno Orvis School of Nursing
 University of Nevada, Reno School of Medicine
 University of Nevada, Reno School of Public Health
 Students from UNR are Baccalaureate, Master and Doctorate level.
 Washoe County School District

Many educational institutions from within the community, state and across the country request placement for students. Prioritization is given to community institutions of higher education and programs that are integral to public health. Program and staff capacity limits the numbers of students that can be accommodated

1001 EAST NINTH STREET / P.O. BOX 11130, RENO, NEVADA 89520 (775) 328-2400 FAX (775) 328-2279

www.co.washde.nv.us/health


WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER
 PRINTED ON RECYCLED PAPER

Process for Providing Educational Experiences for Students and Associated Costs:

- Annual approval contract template currently in use has been through lengthy negotiation and Legal and Risk Management review. **Cost** -staff time associated with annual contract approval.
- Each academic year WCHD leadership works with faculty regarding student placements. Numbers of students and types of experiences are determined by program capacity including staff availability. Faculty and program managers negotiate numbers of students, schedule and assignment to program activities. **Cost** - leadership staff time.
- Students complete hours and activities with faculty supervision. WCHD staff is assigned as preceptors. Students are expected to participate in the routine activities and responsibilities of the preceptor. Preceptors may need to spend additional time explaining work processes and practices. It is the intent that students participate in normal work flow and not disrupt care or services. **Cost** - staff time for discussion and explanation beyond normal routine work activities.

Advantages to Supporting Students at WCHD

1. Fulfills expected professional and institutional responsibilities.
2. Students often work on projects that would not be completed or are able to invest more time than staff would have available.
3. Students are a potential source of future employees.
4. Students who experience or are exposed to public health gain understanding of the role of public health in the health care system.
5. Creates opportunities for collaboration with educational institutions.
6. Results of academic studies and research may lead to program performance improvement.
7. Students can positively impact employees with their interest and enthusiasm for public health.
8. Student and faculty presence creates a learning atmosphere which encourages employees to review theory and practice and explore new ideas.



Mary-Ann Brown, R.N., M.S.N.
Division Director
Community and Clinical Health Services



DISTRICT HEALTH DEPARTMENT

July 14, 2009

MEMORANDUM

To: Members, Washoe County District Board of Health

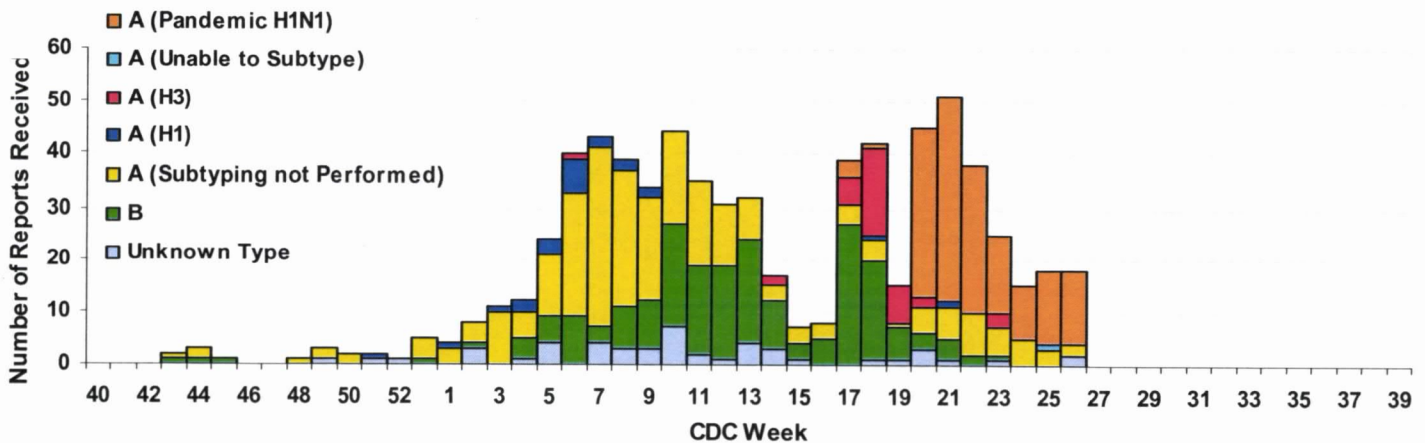
From: Randall L. Todd, DrPH
Epidemiology and Public Health Preparedness (EPHP) Director

Subject: Report to the District Board of Health, July 2009

Communicable Disease –

Influenza – For the week ending July 4 (week 26) five of six participating sentinel healthcare providers in Washoe County saw 43 patients presenting with an influenza-like-illness (ILI) out of 2,926 total patients. This yields a total ILI percentage of 1.5%. By comparison the ILI percentage for U.S. sentinel providers during the previous week (25) was 1.7%. The national baseline is 2.4%.

There have been 731 influenza positive lab results reported to Washoe County so far this season. Of these most (482) were type A. There were 198 type B and 51 un-typed reports. Among the type A isolates 153 have been identified as H1N1 – Swine. It is interesting to observe in the chart below how the laboratory isolates have shifted to H1N1 starting in the Spring and moving on into the summer.



Public Health Preparedness (PHP) Activities –

Public Health Preparedness continues to plan for the mass dispensing of H1N1 vaccine this fall. An Incident Command has been established for planning purposes. The exact target population has still not been officially determined by the federal government; however, most indications are that school-aged children will be a likely target based on the epidemiology of the disease to date.

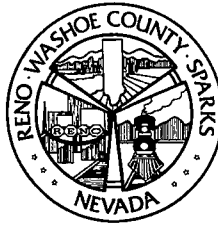
The H1N1 vaccine program is based on the following assumptions at the present time:

- The severity of the illness will not change from what has already been observed.
- The risk groups affected will not change significantly.
- The vaccine testing currently in progress will suggest a safe and efficacious product.
- There will be no major antigenic changes that would signal the likely lack of efficacy for the vaccine currently being produced.

Clearly, as we move closer to the target date for distribution of the vaccine these assumptions will be continuously evaluated. Changes in assumptions may dictate significant changes in how this program will be implemented.



Randall L. Todd, DrPH, Epidemiology and Public Health Preparedness Director



DISTRICT HEALTH DEPARTMENT

July 13, 2009

TO: District Board of Health Members

FROM: Mary-Ann Brown, R.N., M.S.N. *Ma*
Division Director, Community and Clinical Health Services

SUBJECT: Community and Clinical Health Services (CCHS) Report

Staff Reductions:

Seven (7) employee separations have occurred with one (1) additional retirement planned for 7/31. In total, seven of the eight positions will not be re-filled in CCHS to meet budget reduction targets in non-mandated programs. The following retirements and transfers have occurred. Staff reassignment into prioritized mandated programs has been completed.

Retirements:

- 1 Office Supervisor
- 1 Administrative Secretary Supervisor (Position to be replaced with non supervisory position from internal recruitment)
- 1 Advanced Practice Nurse
- 1 Public Health Nurse
- 1 Office Support Specialist
- 1 Office Assistant II

Transfer:

- 1 Office Support Specialist to Epidemiology Public Health Preparedness (EPHP)

Pending Retirement:

- 1 Disease Intervention Specialist (DIS)

Immunization Program Vaccine Storage:

Pharmaceutical manufacturers dictate how vaccines can be safely stored. Temperature control including cooling by refrigeration or freezing is often required. Vaccine spoilage and the resulting financial loss both actual and potential led the Immunization Program to create a team to look at best practices for vaccine storage. It was determined that replacing the current older small units with a large walk-in refrigerator with back up systems would offer the safest, most efficient option. In the fall of 2008 the Immunization Program began working with the EPHP program to fund a walk-in

refrigerator. EPHP secured approval from the State of Nevada for funds to purchase and construction of a large walk-in refrigerator. The refrigerator is 8 ft. x 10 ft. x 8 ft. high, and will have redundant cooling units to provide a back up unit in the event of failure in the primary unit. Additional advantages to the new walk-in refrigerator include greater capacity for storage, vaccine consolidation, decreased staff time for stocking and monitoring, and the ability to power the refrigerator unit with a generator in a crisis. The purchase of this large refrigerator unit provides the best known protection against vaccine spoilage due to refrigeration failure and provides for storage of large amounts of vaccine that may be required for response to a public health emergency.

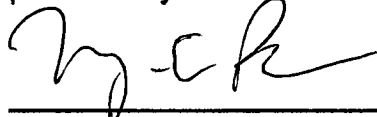
Family Planning:

Title X Funding Increase

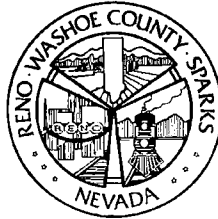
The Fiscal Year (FY) 2009 Omnibus Appropriations Act provided \$307,491,000 for the federal Title X Family Planning Program. This was an increase of \$7,510,000 above FY 2008 appropriations. Ninety percent of all funding must be used for family planning clinical services. A portion of the increased funding was received by Region IX Family Planning for distribution to service grantees. The increases will become part of grant base funding. Region IX has increased Washoe County District Health base funding by \$25,000. The funding formula used to distribute the additional funding included the overall grant score from the most recent competitive grant application and program outcome data. Congratulations to the Family Planning Program for all the hard work that contributed to the increase in base funding.

Colposcopy and Loop Electrosurgical Excision Procedure (LEEP)

Historically the WCHD Family Planning Clinic has provided Colposcopy and LEEP procedures. These services are not included in the requirements for a Title X Family Planning Program. The Family Planning Clinic as part of the budget reduction plan will no longer provide Colposcopy or LEEPs. Clients will be referred to community providers who offer these services based on a sliding scale fee schedule. Clients who are at the poverty level without the ability to pay fees will be referred to Washoe County Adult Social Services. The WCHD Family Planning Program is working on the referral process with Adult Social Services and plans to institute the change in services provided by 9/1/09.



Mary-Ann Brown, R.N., M.S.N.
Division Director
Community and Clinical Health Services



Washoe County Health District

ENVIRONMENTAL HEALTH SERVICES DIVISION

DATE: July 14, 2009
TO: District Board of Health Members
FROM: Robert Sack, Division Director of E.H.S.
SUBJECT: Division Director's Report – Environmental Health Services
AGENDA ITEM NO. 16.C.

VECTOR-BORNE DISEASES PREVENTION PROGRAM

The Washoe County Health District Vector-Borne Diseases Prevention Program has been trapping large numbers of adult mosquitoes throughout the Truckee Meadows and populated areas of the County. These mosquito pools have been tested and at this time, none have been positive for West Nile Virus (WNV). In the State of Nevada, only Clark County has found WNV positive mosquitoes this summer, and has reported one human case as well.

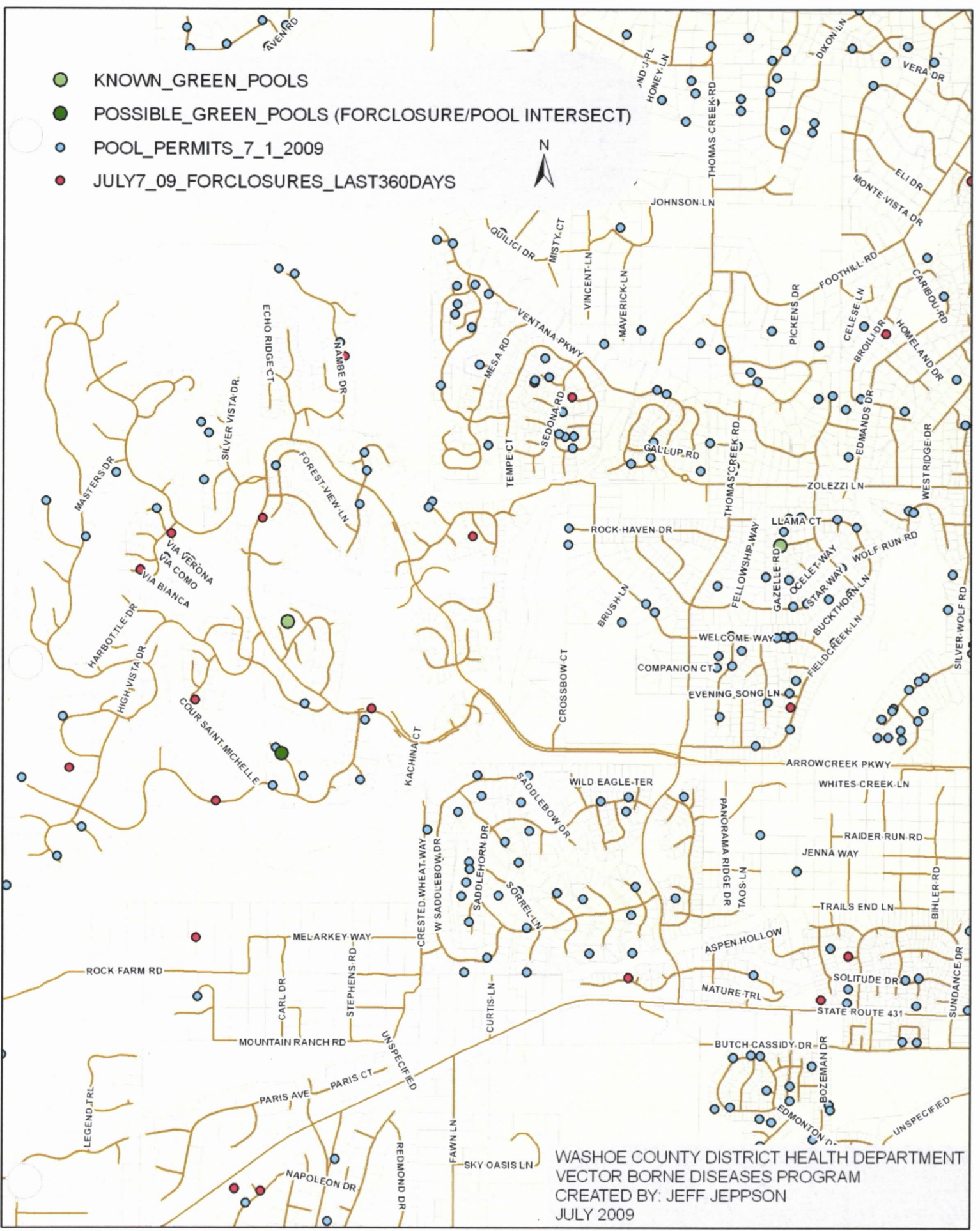
Included in last month's Vector report was information regarding foreclosed homes and inspection of abandoned swimming pools, or green pools, for mosquito larvae. Attached are two maps, the first pinpointing foreclosures; the second pinpointing the location of known swimming pools, known green pools and suspected green swimming pools, as of July 1st. Markers will be added when any type of swimming pool is located.

SPECIAL EVENTS/TEMPORARY FOOD PERMITS

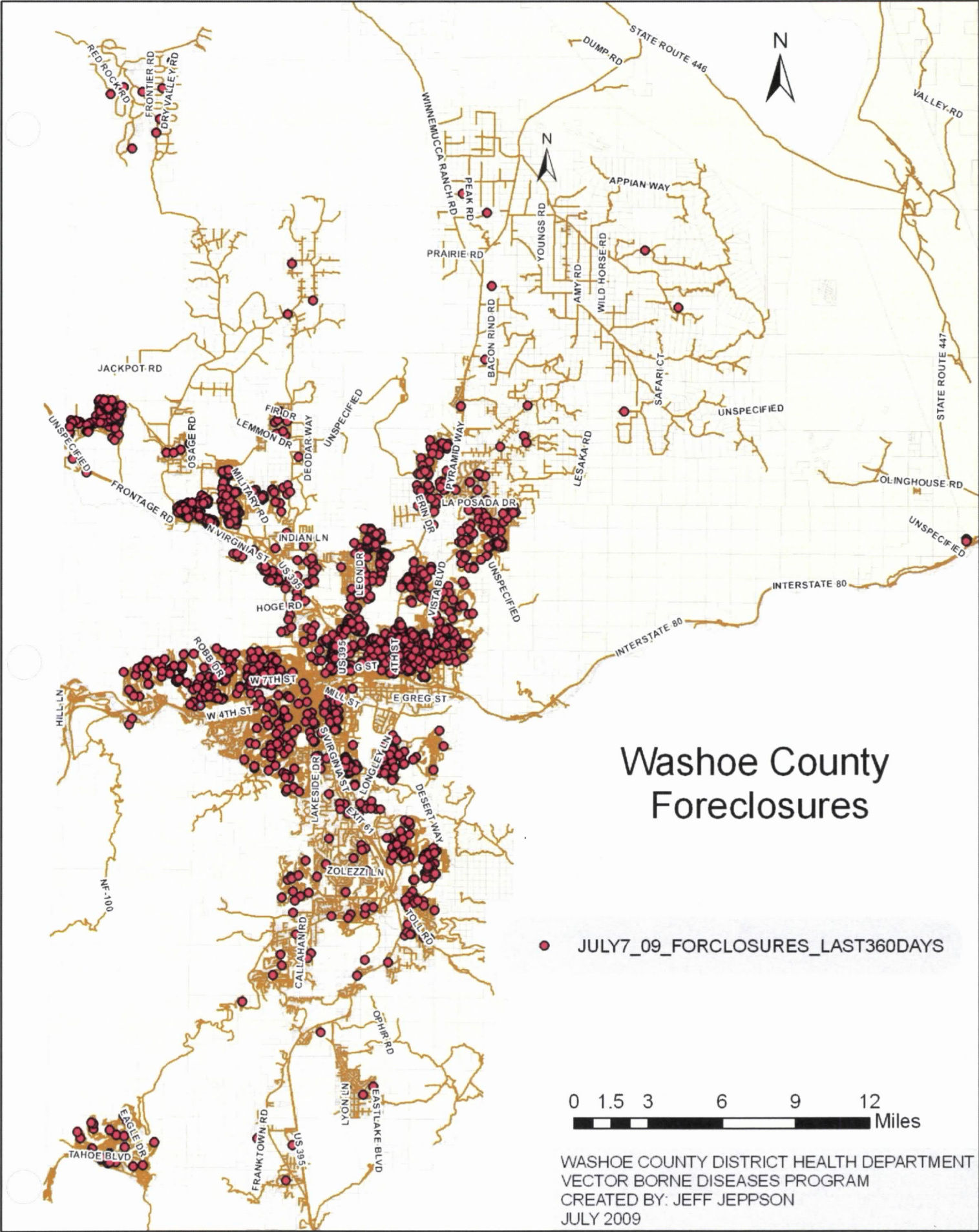
The downturn in the economy has had no effect on the number of special events that occur in Washoe County. Besides issuing permits for temporary food establishments at special events, EHS staff must inspect each establishment to ensure that all food safety codes are being followed. Those establishments that present the greatest risk to the public are inspected every day of the event. This effort continues to stretch the limited resources of the Division. Attached is a spreadsheet/graph that illustrates the continued growth of this industry.

Robert O. Sack
Division Director
Environmental Health Services Division
ROS:sn

- KNOWN_GREEN_POOLS
- POSSIBLE_GREEN_POOLS (FORCLOSURE/POOL INTERSECT)
- POOL_PERMITS_7_1_2009
- JULY7_09_FORCLOSURES_LAST360DAYS



WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
 VECTOR BORNE DISEASES PROGRAM
 CREATED BY: JEFF JEPSON
 JULY 2009



Washoe County Foreclosures

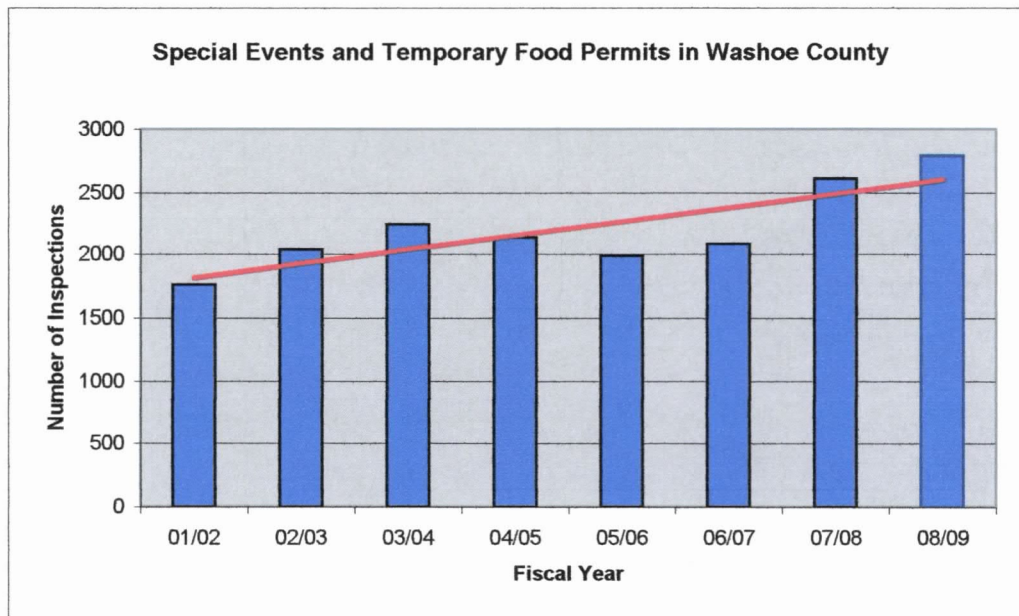
● JULY7_09_FORCLOSURES_LAST360DAYS

0 1.5 3 6 9 12 Miles

WASHOE COUNTY DISTRICT HEALTH DEPARTMENT
 VECTOR BORNE DISEASES PROGRAM
 CREATED BY: JEFF JEPPSON
 JULY 2009

Washoe County District Health Department Special Events Program Inspections

FY	Month												Total
	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	
01/02	152	597	274	90	77	12	19	25	39	31	130	312	1758
02/03	237	609	219	136	56	27	30	33	79	68	151	393	2038
03/04	342	633	399	209	56	12	24	37	55	75	69	327	2238
04/05	314	416	535	147	49	11	56	24	34	83	74	391	2134
05/06	275	448	609	104	45	7	45	19	44	30	49	310	1985
06/07	153	517	546	71	43	7	35	53	60	62	185	351	2083
07/08	222	643	802	145	16	12	37	38	58	105	127	405	2610
08/09	251	1037	424	170	28	13	50	35	21	146	151	465	2791






WASHOE COUNTY HEALTH DISTRICT

AIR QUALITY MANAGEMENT DIVISION



Public Health
Prevent. Promote. Protect.

Date: July 23, 2009
To: District Board of Health
From: Andrew Goodrich, Director, Air Quality Management 
Re: Monthly Report for Air Quality Management
Agenda Item: 16.C.

The enclosed Air Quality Management Division Report is for the month of June 2009 and includes the following sections:

Air Quality
Monitoring Activity
Planning Activity
Permitting Activity
Compliance/Inspection Activity
Enforcement Activity

DBOH AGENDA ITEM # 16.D.

P.O. BOX 11130 Reno, NV 89520-0027 • 401 Ryland Street, Ste. 331 • (775) 784-7200 • FAX (775) 784-7225

www.washoecounty.us/health



Director's Report

June 2009

Misdirected skepticism

As debate continues over the American Clean Energy & Security Act and other national climate change legislation, I am dismayed by the considerable dialogue over the validity of the physical science of climate change. For decades now, scientists have known that industrial emissions have an affect on the planet's climate. Recently, the National Sciences Academies of France, Germany, Italy, Canada, Japan, Russia, United Kingdom, Brazil, India, and China, as well as many other countries, have issued statements that the scientific evidence is clear: global climate change caused by human activities is occurring. The following US scientific organizations representing thousands of scientists have also issued similar statements: American Association for the Advancement of Science (AAAS), American Meteorological Society (AMS), National Research Council, National Oceanic and Atmospheric Administration (NOAA), American Geophysical Union, Geological Society of America, American Chemical Society, American Association of State Climatologists, US Geological Survey (USGS), National Center for Atmospheric Research (NCAR), NASA's Goddard Institute of Space Studies (GISS), World Meteorological Organization, Environmental Protection Agency (EPA), American Astronomical Society, American Institute of Physics, Union of Concerned Scientists, Woods Hole Research Center, Woods Hole Oceanographic Institute – Ocean and Climate Change Institute, and many others.

And yet there are those who continue to cite ambiguous blogs, conspiracy theorists, anonymous sources, and individual heretics as reliable sources in an effort to discredit the real science. If the objective is to derail specific legislation then lets debate other solutions. No legislation is ever perfect. I have real concerns about the proposed national legislation and in my opinion the cap and trade model may not be appropriate for the control and prevention of greenhouse gases, however it's better than denying the problem and doing nothing. I suppose because of the complexity of the issue and the financial burden needed to address the problem, many are tempted to listen to the deniers and just say it isn't happening; but in reality that's simply not true and we must work together to find the solutions.

Andy Goodrich, Director

AIR QUALITY COMPARISON FOR JUNE

Air Quality Index Range	# OF DAYS JUNE 2009	# OF DAYS JUNE 2008
GOOD 0 to 50	27	17
MODERATE 51 to 100	3	8
UNHEALTHY FOR SENSITIVE GROUPS 101 to 150	0	0
UNHEALTHY 151 to 200	0	4
VERY UNHEALTHY 201 to 300	0	1
TOTAL	30	30

Air Quality

HIGHEST AQI NUMBER BY POLLUTANT

POLLUTANT	JUNE 2009	Highest for 2009	JUNE 2008	Highest for 2008
CARBON MONOXIDE (CO)	6	37	19	32
OZONE 8 hour (O3)	51	74	140	140
PARTICULATES (PM _{2.5})	17	48	211	211
PARTICULATES (PM ₁₀)	28	94	167	167

For the month of June, there were no exceedances of Carbon Monoxide, Particulate Matter, or Ozone standards at any of the monitoring stations. The highest Air Quality Index (AQI) value reported for the month of June was fifty-one (51) for Ozone. There were twenty-seven (27) days in the month of June where the Air Quality was in the good range, and three (3) days the Air Quality fell into the moderate range.

Duane Sikorski, Air Quality Supervisor

Monitoring Activity

Daily monitoring operational, quality assurance, data submission and network upgrade activities continued throughout the month. The Reno 3 site continuous PM₁₀ beta attenuation monitor (BAM) has been offline for the month of June pending the release of funds at the beginning of the new fiscal year for replacement parts. The BAM data is used only for daily AQI data reporting purposes and is not data for record submitted to EPA's air quality system database.

The 2008 Annual Monitoring Network Review was submitted to Region 9 on June 1st and the 2008 Monitoring Data Certification letter on June 26th. The 2008 Northern California Wildfires Exceptional Events Case is still in the preparation process.

Duane Sikorski, Air Quality Supervisor

Planning Activity

The final 24-hour PM₁₀ Redesignation Request and Maintenance Plan (Plan) was adopted by your Board in May and with the approval of the May DBOH meeting minutes in June, was forwarded to NDEP for review and submission to EPA Region 9.

Additionally, staff is in the process of researching, developing and preparing a county-wide green-house gas emissions inventory and will be developing the next (2008) triennial emissions inventory for submission to EPA by June of 2010.

Duane Sikorski, Air Quality Supervisor

Permitting Activity

TYPE OF PERMIT	2009		2008	
	JUNE	YTD	JUNE	ANNUAL TOTAL
Renewal of Existing Air Permits	127	704	118	1302
New Authorities to Construct	4	41	2	81
Dust Control Permits	11 (169 acres)	60 (841 acres)	26 (362 acres)	195 (3012 acres)
Wood Stove Certificates	29	97	13	170
WS Dealers Affidavit of Sale	6 (5 replacements)	66 (45 replacements)	9 (6 replacements)	250 (145 replacements)
WS Notice of Exemptions	634 (29 stoves removed)	2280 (111 stoves removed)	383 (6 stoves removed)	3729 (139 stoves removed)
Asbestos Assessments	79	397	94	856
Asbestos Removal Notifications	35	136	47	322

Compliance/Inspection Activity

Staff reviewed sixty-four (64) sets of plans submitted to the Reno, Sparks or Washoe County Building Departments to assure the activities complied with Air Quality requirements.

Staff conducted sixty-four (64) stationary source renewal inspections and sixty-one (61) gas station inspections in June 2009. Staff also conducted inspections on asbestos removal and construction/dust projects.

Permitting/Enforcement
Activity

At last month's DBOH meeting, Mr. George Ochs presented a "thank you" award to the Washoe County Health District for monetary awards for the science fair winners from the Air Quality Management Division's "fine collection" efforts. Subsequently, some of the Board members requested a summary of how this program began as well as the current status, as given below:

Back in 2001, Air Quality Supervisor Noel Bonderson made an inquiry to the Washoe County School District (WCSD) regarding the fate of the air pollution fine monies that were being deposited into the School District's account for many years (per the requirements of Nevada State Law). An average of \$30,000 to \$40,000 per year is collected via Notice of Violations written by AQMD staff and DBOH approval at the monthly meetings.

Mr. Bonderson discovered that school district officials were unsure as to what specific account the money was being deposited into and how the money was being spent. As a result, Supervisor Bonderson contacted the WCSD administrative staff to begin the process of tracking said fine monies and discussing specific uses for those monies. After months of discussion, the idea of a "mini grant" monetary award program for science education projects at all K-12 schools was the ultimate choice. Coordination was developed with Mr. George Ochs (Science Coordinator, WCSD) in the development of a mini grant application process, and grant awards began the following year via review by a committee composed of School District personnel and Washoe County AQMD staff. Approximately \$250,000 has been awarded over the last 7 years to elementary, middle and secondary schools for a variety of needed science equipment and education efforts. The program was deemed a success.

Last year, Supervisor Bonderson suggested that a new direction for some of the fine money might be appropriate at this time. Meetings were once again set up with School District personnel as well as staff from DRI, and it was decided that a majority of the money may be better spent towards the "green revolution" and school district conservation programs. As a result, a list of appropriate projects was submitted for approval, including windmill electronic control modifications at Traner and Mendive Middle Schools, new HVAC thermostats at all portable classrooms, and an energy retrofit project at Huffaker Elementary. Some money will still be available for science education needs at all schools, including science fair award money at next year's event.

Noel Bonderson, Air Quality Supervisor

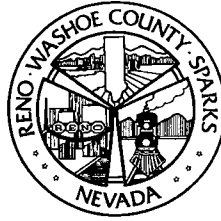
Enforcement Activity

COMPLAINTS	2009*		2008		
	JUNE	YTD	JUNE	YTD	Annual Total
Asbestos	2	10	5	15	21
Burning/Smoke	0	3	2	6	12
Dust	3	46	15	159	229
Gas Station/Oxy Fuel	0	0	0	1	0
Miscellaneous	0	4	1	7	12
Odor	8	19	2	10	31
Painting (spray painting)	0	0	0	5	8
Permit Violation	0	3	0	7	20
TOTAL	13	85	25	210	334
NOV'S	JUNE	YTD	JUNE	YTD	Annual Total
Warnings	0	4	0	10	16
Citations	0	3	0	15	27
TOTAL	0	7	0	25	43

* Discrepancies in totals between Monthly Reports can occur because of data entry delays.

Notices of Violation (NOVs):

There were no Notice of Violations (NOVs) issued in June 2009.



DISTRICT HEALTH DEPARTMENT

July 14, 2009

TO: Members District Board of Health

FROM: Eileen Coulombe

SUBJECT: Report for July 2009 Administrative Health Services Division

WIC Program Update:

Allen Ng, Regional Administrator for the Western Region USDA Food and Nutrition Service, recently visited Washoe County Health District's WIC Clinic to observe the new state-of-the-art web-based Electronic Benefit Transfer (EBT) system for providing streamlined and fraud resistant WIC food purchases. Mr. Ng visited District Health WIC because Nevada is the state of the art in EBT and Washoe County is the leader for Nevada in piloting the new EBT program and has been referred to as the "gold standard" for the rest of the State to emulate. During his visit, Mr. Ng toured the clinic and observed a new WIC EBT card issuance followed by a trip to a nearby grocery store. There he shopped for WIC foods as if he were a WIC participant, observed an actual WIC client food purchase transaction and interviewed the cashier. The WIC food transaction was so rapid, Mr. Ng did not see the card being swiped and inquired how it was done. Simply, the new WIC EBT transaction is fast. Furthermore, vendors appreciate that they receive payment within 24 hours of the WIC food purchase directly into their bank accounts.

WIC infuses over \$5 million Federal dollars annually into the local economy primarily through WIC client food purchases at local grocery stores. The new WIC EBT system sets the stage for the expanded WIC food package coming October 1, 2009, which will add more WIC foods including whole grains, fresh fruits and vegetables. WIC serves 7000 at-risk children under age five and pregnant and postpartum women with a monthly customized nutritious food package, education and referrals to improve their health.

DBOH AGENDA ITEM # 16.E.

1001 EAST NINTH STREET / P.O. BOX 11130, RENO, NEVADA 89520 (775) 328-2400 FAX (775) 328-2279

www.co.washoe.nv.us/health

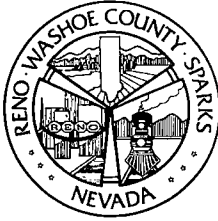
WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER
PRINTED ON RECYCLED PAPER

Members, District Board of Health
July 14, 2009
Page Two

This was Mr. Ng's first and only visit to a grocery store in his 25 years with USDA! It was a tremendous honor for District Health WIC to host Mr. Ng. Mr. Ng administers all of the USDA Food and Nutrition Programs in the Western Region, which include the:

- Special Supplemental Nutrition Program for Women, Infants and Children (WIC)
- Child and Adult Care Food Program
- Commodity Supplemental Food Program
- Eat Smart Play Hard
- Farmer's Market Nutrition Program
- Food Distribution Program on Indian Reservations
- Food Assistance for Disaster Relief
- National School Lunch Program
- School Breakfast Program
- Senior Farmers' Market Nutrition Program
- Special Milk Program
- State Processing Program
- Summer Food Service Program
- Supplemental Nutrition Assistance Program
- Team Nutrition
- The Emergency Food Assistance Program


Administrative Health Services Officer



DISTRICT HEALTH DEPARTMENT

DBOH AGENDA ITEM NO. 16.F.

July 14, 2009

TO: Members, District Board of Health
FROM: Mary A. Anderson, MD, MPH, FACPM
SUBJECT: District Health Officer's Report

Volunteer Licenses for Physicians and Nurses

Recent decisions by the Nevada Legislature and the Nevada State Board of Nursing have the potential to improve the availability of volunteer physicians and nurses to respond to disasters.

Senate Bill 269 changed NRS 630.258 to allow retired physicians "to provided services for any disaster relief operations conducted by a governmental entity or nonprofit organization." The language was added to the existing statute which allows retired physicians, who donate their time for the "care and treatment of persons...who are indigent, uninsured, or unable to afford health care," to obtain a special volunteer medical license. The effective date of the disaster relief provision is October 1, 2009.

Due to concerns about the need for training in advance of a declared disaster, I addressed the issue of the volunteer medical license in the context of training for disaster relief operations with Mr. Louis Ling, Executive Director of the Nevada State Board of Medical Examiners. Mr. Ling's opinion was that preparation to respond to a disaster would fall under the provision of services for disaster relief operations.

The Nevada State Board of Nursing approved a volunteer license category for nurses who wish to provide "...gratuitous nursing in times of natural or manmade disasters for an organized relief organization or in matters of public health such as immunization centers, public health clinics, or indigent clinics." An excerpt from Nevada State Board of Nursing publication, which describes their decision in more detail, is attached as Enclosure (1).

State Health Officer Appointed

Dr. Tracey Green was appointed as the State Health Officer effective July 1, 2009. I served on the interview panel for the State Health Officer in September of 2007 at which time Dr. Greene was selected by the panel. Due to Nevada State Law, she was unable to accept the appointment until she closed her private practice. A press release which describes her qualifications is attached as Enclosure (2).

1001 EAST NINTH STREET / P.O. BOX 11130, RENO, NEVADA 89520 (775) 328-2400 FAX (775) 328-2279

www.washoecounty.us/health

DBOH AGENDA ITEM # 16.F.

WASHOE COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER
PRINTED ON RECYCLED PAPER

Dr. Mary Guinan, who served as State Health Officer during the difficult period following the hepatitis C outbreak and the challenging time of the initial phase of the H1N1 flu pandemic, will continue to provide her expertise on infection control and outbreak issues.

NACCHO Conference

I will attend the National Association of County & City Health Officials conference from July 29 – 31, 2009 Orlando, Florida. The theme of the conference is "*The New Public Health: Working Across Sectors to Leverage Investment in Communities.*" I expect that there will be much discussion about preparing for the next flu season and the possible resurgence of H1N1 influenza. I hope to gain some insights on the application of federal stimulus dollars to immunization programs and the efforts to combat chronic disease.



Mary A. Anderson, MD, MPH, FACPM
District Health Officer

DBOH AGENDA ITEM # 2

Nurses Are A Critical Asset To Emergency Response, Both for Anticipated and Unforeseen Medical Conditions and Emergent Situations

Caroline Punches and Elaine Hudson from the American Red Cross, Mary Anderson, MD, MPH, Washoe County Health District Health Officer, and Debra Barone, Washoe County District Health Department, Medical Reserve Corps Program Coordinator presented information to the Nevada State Board of Nursing at its November, 2008 Board meeting about their organizations' need for licensed nurses to volunteer to be ready to serve in times of disaster or during other times of need.

Dr. Anderson suggested that in the event of a public health emergency, most licensed nurses would be required to report to their places of employment and may not be available to respond to the call for volunteers. She recommended

offering a special, no-cost license to retired or inactive nurses who are willing to volunteer their services. By working with these organizations, the Board would be supporting the expansion of the pool of nurses available for crisis response.

Board staff had previously met with those involved to discuss how to meet the needs of these organizations. An agreement was reached to create a policy that would be considered by the Board which would outline the process to implement a waiver for licensure fees for volunteer nurses if they met all other requirements for licensure in Nevada and if they attested that they would limit their practice to gratuitous nursing in times of natural or manmade disasters for an organized relief organization or in

matters of public health such as immunization centers, public health clinics, or indigent clinics.

A comprehensive policy and procedure was presented to the Board at its January, 2009 Board meeting in Las Vegas. A copy of that approved policy is part of this article. Please read the policy and if you have questions or are interested in obtaining a Volunteer RN or LPN license, please contact the Board's office. We will begin accepting Volunteer License applications on June 1, 2009.

The Nevada State Board of Nursing seeks to encourage patient safety by supporting nurses who wish to practice as a nursing volunteer by waiving the licensure fee under special conditions outlined in the Board's new policy.

- I. PURPOSE:** The Nevada State Board of Nursing seeks to encourage patient safety by supporting nurses who wish to practice as a nursing volunteer by waiving the licensure fee for those who will attest that their practice will be limited to gratuitous nursing in times of natural or manmade disasters for an organized relief organization or in matters of public health such as immunization centers, public health clinics, or indigent clinics.
- II. POLICY STATEMENT:** To outline the process by which the executive director may approve the issuance of a "Volunteer" nursing license to a professional or practical nurse who is currently licensed or has been duly licensed in Nevada or another state jurisdiction. A nurse carrying such a license will do so with the understanding and under attestation that all nursing practice will be done gratuitously.
- III. PROCEDURE:**
1. The nurse who requests a "Volunteer" nursing license must meet all requirements for initial or renewal of licensure by submitting a standard application and any necessary supporting documentation indicating that she is requesting a "Volunteer" nursing license in the state of Nevada. The \$100 licensure fee will be waived for a "Volunteer" license. Any other licensure fees, including fees for fingerprinting, any endorsement or verification fees, disciplinary databank search fees, or continuing education fees, will not be waived.
 2. Support documentation for a "Volunteer" nursing license must include a written and authenticated request for consideration for a

- "Volunteer" license by an organized relief organization or a public health entity outlining the practice parameters of the gratuitous nursing setting in which the nurse will be working.
3. The application shall include an attestation by the nurse that all nursing practice under the "Volunteer" license will be done gratuitously (without compensation).
 4. Additional prohibitions to issuance of a "Volunteer" license are:
 - a. Any nurse who has been disciplined in Nevada or any other jurisdiction is not eligible for a "Volunteer" license.
 - b. Any nurse who has been convicted of any of the prohibitive offenses as described in NRS Chapter 449 is not eligible for a "Volunteer" license.
 - c. Any nurse who is currently enrolled in the NSBN's Alternative Program for Chemically Dependent Nurses or any other state's confidential or diversion program is not eligible for a "Volunteer" license.
 - d. Any nurse who is currently under investigation by the NSBN or any other jurisdiction is not eligible for a "Volunteer" license.
 5. The application for initial or renewal of a "Volunteer" licensure and the supporting documentation shall be reviewed by licensure staff and be forwarded to the Board's executive director for final disposition.
 6. The executive director will direct Board staff

to issue the "Volunteer" license if:

- a. The nurse meets the requirements for an initial license or for renewal of license,
 - b. The nurse has attested that all nursing practice under the "Volunteer" license will be done gratuitously,
 - c. The support documentation from the organized relief organization or public health entity outlines appropriate parameters for practice, and
 - d. The nurse is not otherwise prohibited from issuance of a "Volunteer" license.
7. Any nurse who practices under a "Volunteer" license is subject to all provisions of Chapter 632 of the NRS and the NAC that governs the practice of nursing in the state of Nevada.
 8. The "Volunteer" license must be renewed every other year on the nurse's birthday. The nurse is required to submit documentation validating ongoing "Volunteer" status at the time of renewal which prevents her from renewing her "Volunteer" license online. She must submit a paper renewal for consideration before her license lapses or she will be subject to a late renewal fee.
 9. Any nurse who practices under a "Volunteer" license for compensation is subject to disciplinary action by the NSBN and shall immediately cease and desist practicing any type of nursing while under investigation by the NSBN.

Adopted by the Board: January 14, 2009

Richard Whitley, M.S.
Administrator

Tracey Green, M.D.
State Health Officer



Contact Name: Martha Framsted, PIO
Phone Number: 775.684.4014
Release Date: July 9, 2009
Page 1 of 2

NEVADA STATE HEALTH DIVISION NEWS RELEASE

Director of the Department of Health and Human Services Appoints New State Health Officer

Carson City – Director Mike Willden announced today the appointment of Tracey Green, MD as the new State Health Officer for the Nevada State Health Division, beginning July 1, 2009.

Dr. Green is currently a board certified family physician and an associate professor at the University of Nevada School of Medicine. Her public health experience is wide ranging and includes currently working as the Medical Director for the division's Frontier and Rural Health program, as well as being the Medical Director for the division's Women's Health Connection and the Medical Supervisor of Nursing for the division's Sexually Transmitted Disease program.

"I look forward to beginning a new chapter in my life as the State Health Officer," Dr. Green said. "I have been working in public health for years, as well as providing medical care as a private provider in Reno. Now, more than ever, public health is experiencing extreme challenges and I am devoted to serve the residents and visitors in Nevada, helping to ensure that illness is prevented whenever possible and disease outbreaks are detected as quickly as possible."

Dr. Green began her education at the University of Nevada, Reno, obtaining a Bachelor of Arts in Psychology and Biology. She then received her Doctor of Medicine from the University of Nevada's School of Medicine and completed her residency in family practice at the Altoona Hospital-Hershey Medical Center, in Altoona, Pennsylvania.

Director Willden said, "I am pleased that Dr. Green has agreed to be the State Health Officer. She brings a wealth of experience, both as a health care provider and in public health. We look forward to her beginning her new role at the Health Division."

Former State Health Officer, Dr. Mary Guinan has served in this role, beginning April 1, 2008. She will continue to work for the Health Division, focusing on critical issues regarding infectious disease outbreaks in health facilities. This includes developing a training tool that will be used to educate facility staff, residents, and inspectors (surveyors) with the goal to reduce the occurrence of infectious disease outbreaks.

(MORE)



A handwritten signature in black ink that reads "Richard Whitley".

Whitley, Administrator

Richard

4150 Technology Way, Suite 300 Carson City, Nevada 89706
Phone (775) 684-4200, Fax (775) 684-4211

NEVADA STATE IS AN EQUAL OPPORTUNITY EMPLOYER

Enclosure (2)

(PAGE 2)

Richard Whitley, Health Division Administrator said, "We were extremely fortunate to have had Dr. Mary Guinan serve as the State Health Officer during a very difficult time. Dr. Guinan will continue to work with the division, focusing her expertise on infection control and infectious disease outbreaks. I cannot thank her enough for her leadership and guidance."

The Health Division's Bureau of Health Care Quality and Compliance has received approval from the federal Centers for Medicare and Medicaid Services to utilize the Civil Money Penalty Funds to support Dr. Guinan's efforts regarding infectious disease outbreaks in health facilities, such as skilled nursing facilities.

Legislation that was passed during the 2009 session focused on infection control practices and prevention. Those bills were assembly bills 123 and 206 and senate bill 319.

For more information about the Nevada State Health Division, go to: <http://health.nv.gov>.

###

PHYSICAL ACTIVITY GUIDELINES FOR ADULTS

The U.S. Department of Health and Human Services recently published the *2008 Physical Activity Guidelines for Americans* to help Americans improve their health through appropriate physical activity.¹ Engaging in the recommended levels of physical activity has been proven to be effective in preventing or controlling the devastating effects of chronic diseases. Data for Washoe County show that many residents are not meeting the recommended amount of physical activity.

DATA & DISCUSSION

The *2008 Physical Activity Guidelines for Americans* sets the standard for the amounts and types of physical activity needed for health benefits, while still allowing individuals choices about types and amounts of activity.

Recommendations for Adults

The recommended amount of activity that adults (ages 18-64) need is:

- Two and a half hours (150 minutes) a week of moderate-intensity aerobic physical activity;
- Or, one hour, fifteen minutes (75 minutes) a week of vigorous-intensity aerobic physical activity;
- Or an equivalent combination of moderate and vigorous-intensity aerobic physical activity.
- Muscle-strengthening activities that involve all major muscle groups are recommended two or more days per week.

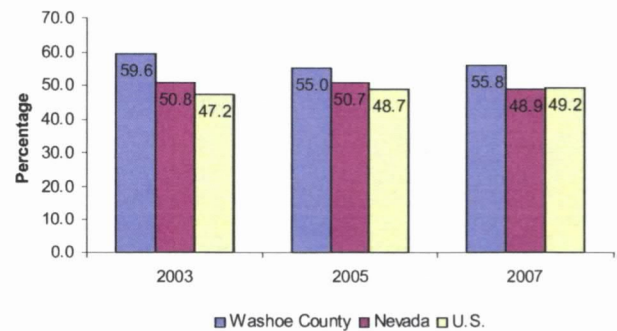
These key guidelines for adults also apply to older adults (ages 65+) and adults with disabilities. When adults cannot meet the guidelines due to a chronic condition or a disability, they should be as physically active as their abilities and conditions allow.

Key terminology referred to in the guidelines include:

- **Moderate-intensity aerobic activity** means working hard enough to raise ones heart rate and break a sweat. One should be able to talk, but not sing the words to a favorite song. Examples include a brisk walk or gardening;
- **Vigorous-intensity aerobic activity** refers to activity that causes hard, fast breathing, with an increase in heart rate. One won't be able to say more than a few words without pausing for a breath. Examples are jogging or jumping rope.
- **Muscle-strengthening activity** is exercise that increases skeletal muscle strength, power, endurance, and mass, such as weight lifting.

In the following graphs, the question posed to respondents referred to moderate physical activity for 30 minutes or more 5 or more times a week, or vigorous activity for 20 minutes or more 3 or more times a week.

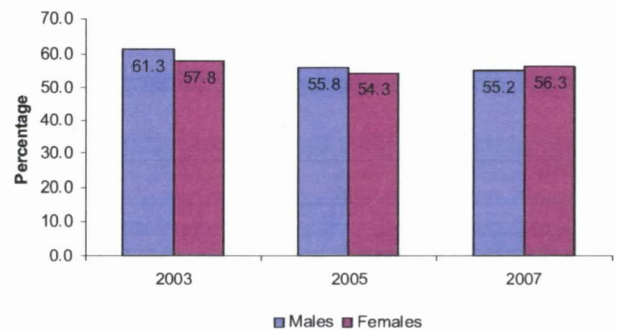
Figure 1 – Percent of adults reporting regular physical activity, Washoe County, Nevada and the U.S.; 2003-2007



Data Source: Behavioral Risk Factor Surveillance System (BRFSS)

Adults living in Washoe County have a higher rate of compliance with the guidelines than the state ($p < 0.01$ in 2003, 2007, respectively) and national averages (no statistical test can be performed due to lack of raw number), although many residents do not meet the recommendations outlined in the guidelines.

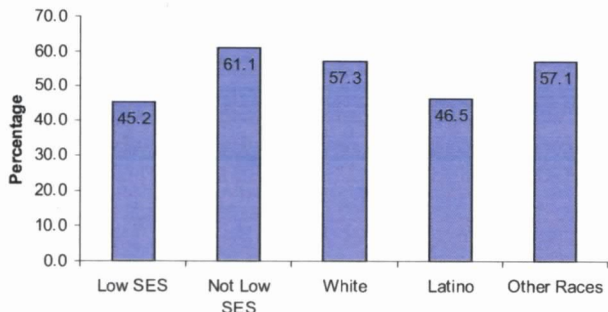
Figure 2 – Prevalence of adults, by gender, who report regular physical activity, Washoe County; 2003-2007



Data Source: Behavioral Risk Factor Surveillance System (BRFSS)

There is very little difference ($p > 0.05$) in reported physical activity levels among men and women in Washoe County.

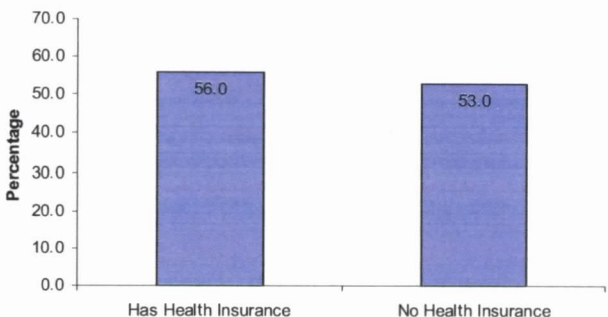
Figure 3 – Prevalence of adults, by social economic status (SES) and race, who report regular physical activity, Washoe County; 2007



Data Source: Behavioral Risk Factor Surveillance System (BRFSS)
Low SES is defined as residents that earn less than \$35,000 a year, and/or have less than a high school education, and/or do not have health insurance. *Not Low SES* is defined as residents that earn more than \$35,000 a year, and/or have more than a high school education, and/or have health insurance.

There are differences in levels of physical activity among Washoe County adults when broken down by SES and race. The statistical differences between “Low SES” and “Not Low SES” groups were highly significant ($p < 0.01$); however, the statistical differences among different racial groups were not significant.

Figure 4 – Prevalence of adults, by health insurance status, who report regular physical activity, Washoe County; 2007



Data Source: Behavioral Risk Factor Surveillance System (BRFSS)

There is very little difference ($p > 0.05$) reported among Washoe County adults with or without health insurance.

Health benefits of physical activity:

Strong scientific evidence shows physical activity can provide the following benefits for adults.¹

- Lower the risk of:
 - Early death,
 - Heart disease & stroke
 - Type 2 diabetes
 - High blood pressure
 - Adverse blood lipid profile
 - Metabolic syndrome
 - Colon and breast cancers

Health benefits of physical activity (continued):

- Prevention of weight gain
- Weight loss when combined with diet
- Improved cardio-respiratory and muscular fitness
- Prevention of falls
- Reduced depression
- Better cognitive function in older adults

There is moderate scientific evidence to support:

- Better functional health in older adults
- Reduced abdominal obesity
- Weight maintenance after weight loss
- Lower risk of hip fracture & increased bone density
- Improved sleep quality
- Lower risk of lung and endometrial cancers

Recommendations

Recommendations for health care professionals:

Physicians play an important role in communicating the benefits of exercise and encouraging physical activity among patients, although data supporting a specific approach or quantifying the effect of such counseling is limited.

- ♦ **Connect:** Help patients make a connection between their sedentary lifestyle and medical problems experienced.
- ♦ **Assess:** Help patients assess their current physical activity level and identify those who are sedentary and willing to consider starting an exercise program.
- ♦ **Identify:** Discuss patients’ real or perceived barriers to exercise and help them create a plan to address the barriers. Common barriers include lack of time, no access to facilities, and dislike of exercise.
- ♦ **Prescribe:** Give a written prescription for exercise and follow up with patients for compliance. Stress that exercise is just as important as any medication that might be prescribed.
- ♦ **Arrange:** Arrange for follow up at the next appointment or via telephone.
- ♦ **Waiting room:** Provide physical activity information in the waiting room, including magazines, pamphlets, and posters. Find materials on-line at: www.health.gov/paguidelines/toolkit.aspx.

Local Resources:

The website www.gethealthywashoe.com has information on healthy living, including resources and information on physical activity.

References

1. U.S. Department of Health and Human Service’s (2008). 2008 Physical Activity Guidelines PA Guidelines website www.health.gov/paguidelines/.

We are thankful to the Washoe County Chronic Disease Coalition for their assistance in this report.



- ◆ Clinicians Advised to Discontinue Use of Propofol from Tainted Lots –United States, 2009

WASHOE COUNTY DISTRICT HEALTH DEPARTMENT • P.O. BOX 11130 • RENO, NEVADA • 89520-0027 • (775) 328-2447

This alert contains information on investigations in progress and/or diagnoses that may not yet be confirmed.

The Physician Alert is intended primarily for the use of local health care providers, should be considered privileged, and should NOT be distributed further.

Clinicians Advised to Halt Use of Propofol from Tainted Lots¹

The Centers for Disease Control and Prevention (CDC) has been investigating recent cases of febrile reactions among patients undergoing endoscopy in the United States.

This investigation has revealed that all of the case-patients received the anesthetic propofol from 100 mL vials manufactured by Teva Pharmaceutical Industries. Testing done by the Food and Drug Administration (FDA) has found that two lots of this product that were in use in facilities reporting reactions were positive for elevated levels of endotoxin.

The lots are **31305429B** and **31305430B**. **Teva Pharmaceuticals is initiating a voluntary recall for these lots, and clinicians are advised to immediately stop using these lots of Teva Pharmaceuticals propofol.** CDC, FDA and Teva Pharmaceutical Industries are continuing to investigate this issue.

If you have any questions, please visit the website www.tevapharm.com or contact Teva Pharmaceuticals USA at 1-215-591-3000.

ATTENTION!

This is an important warning message. Please share this document with all physicians & staff in your facility/office.

¹ CDC. The Epidemic Information Exchange. Clinicians Advised to Discontinue Use of Propofol from Tainted Lots – United States, 2009. July 13, 2009.