

Amended
MINUTES

Clark County District Board of Health Meeting
625 Shadow Lane
Las Vegas, Nevada 89106
Clemens Room - 8:00 A.M.
Thursday, September 25, 1997

The regularly scheduled meeting of the District Board of Health was called to order at 8:00 A.M. by Vice-Chairman Colquitt and the Pledge of Allegiance held. Vice-Chairman Colquitt noted that she had been provided with Affidavit of Posting of Agenda and the public notice, as required by Nevada's Open Meeting Law. The Affidavit will be incorporated into the Official Minutes.

Present:

Robert Ferraro	Chairman, Councilman, Boulder City
Sherry Colquitt, RN	Appointee, Las Vegas
Paula Brown	Councilman, North Las Vegas
Kirk Cammack, M.D.	Physician Member At Large
Susan Crowley	Appointee, Henderson
Amanda Cyphers	Councilman, Henderson
Erin Kenny	Commissioner, Clark County
Mary Kincaid	Commissioner, Clark County
Donalene Ravitch, RN	Appointee, Boulder City
Gary Reese	Councilman, Las Vegas
Stephanie Smith	Councilman, North Las Vegas

Executive Secretary:

Otto Ravenholt, MD, MPH

Legal Counsel:

Ian Ross, Esquire

Staff: Donald S. Kwalick, MD, MPH; David Rowles; Mike Naylor; Fran Courtney, RN; Karl Munninger; Mike Sword; Ed Wojcik; Lonnie Empey Mason McNinch and Recording Secretaries Diana Lindquist and Montana Garcia

PUBLIC ATTENDANCE:

<u>NAME</u>	<u>REPRESENTING:</u>
Joe W. Brown	Jones, Jones, Close & Brown / WSPA
Malcolm Weiss	McClintock, Western: WSPA
Gina Grey	Western States Petroleum Associates
Alan Lippincott	ARCO
Steve D. Smith	Tosco Corporation
Leslie Long	City of North Las Vegas
Will Cates	Clark County Comprehensive Planning
Clete Kus	Clark County Comprehensive Planning
Jim Provenclier	Petroleum Technologies, Inc.
Jack Greco	Nevada Gas Retailers / Nev.
Chris Huston	Engineered Comfort Systems
Chris Jordan	Long & Associates
Bernie Farr	Self
Mary Shope-Wiles	Self
Carl Bailey	Rebel Oil, Inc.
Dan Mahony	Las Vegas Gaming Company
Doug Vind	Regent International
Joanna Brooks	Regent International
Helen Foley	Regent International

II. CONSENT AGENDA:

These are matters considered to be routine by the District Board of Health which may be enacted by one motion. Any item, however, may be discussed separately per Board Member request.

Member Colquitt moved to approve the Consent Agenda. Member Brown seconded the motion and carried unanimously approving the following Consent Agenda:

1. **Minutes/Board of Health Meeting** - 07/22/97
2. **Payroll/Overtime for** Periods of 07/26/97 - 08/08/97 & 08/09/97 - 08/22/97
3. **Accounts Payable Register** - #719, 08/22/97 - 9/05/97 #720, 09/08/97 - 09/18/97
4. **Petition #48-97** -Annual Home Health Program Review FY 1995-1996 & Annual Hospice Program Review and Minutes

II. PUBLIC HEARING/POSSIBLE ACTION (Approximately 8 A.M.)

1. **Variance Request** -To Install an Individual Sewage Disposal System (ISDS) on Property Within 400 Feet of a Public Sewer Line Served by a Private Water Supply. **Petitioner:** Dan & Kathy Mahoney

Chairman Ferraro opened the public hearing.

Ed Wojcik remarked that Mr. and Mrs. Mahoney are requesting a Variance to construct an ISDS on property that is within four hundred feet (400 ft) of a public sewer line. The lot 108,900 square feet in size and served by a public water system is generally located on Washburn Road west of Durango Drive. Legal Description: SE 1/4 NE 1/4, Sec. 32, T19S, R60E, Clark County, Nevada.

Section IV.4 (b) of the District's Regulations Governing Individual Sewage Disposal Systems and Liquid Waste Management requires a hookup to a public sewer when it is available within four hundred feet (400 ft) of the nearest property line and can be accessed by a gravity flow line.

(There is a public water supply is available to the property; however, the nearest water line is a low pressure line requiring the Mahoney's to obtain water with adequate pressure from a water line twenty-four hundred feet (2,400') east from their property line on El Capitan. The cost of obtaining public water service will be \$81,906.00 which includes a water meter, connection fees, and construction.)

The property is located in Clark County which does not maintain a public sewer line within 400 feet of the property. The City of Las Vegas maintains a public sewer line within 348 feet of the property. However, the City of Las Vegas would require a drainage study and 700 feet of oversized 12 inch sewer line going past the front of the property for an estimated cost of \$37,701.00 for sewer service. This would bring the total cost for public water and sewer to \$119,607.00. The city has no objections to the granting of the ISDS Variance.

Staff does not feel that the granting of this Variance will create a public health problem and recommends that the Board approve this Variance request with the following conditions:

- a. The system be installed to comply with all other requirements of the Individual Sewage Disposal System & Liquid Waste Management Regulations.
- b. Construction of the ISDS must be commenced within one (1) year of the date hereof. If the construction has not been commenced within that period of time, this Variance shall expire and be of no further force and effect, unless application is made for an extension of time prior to the expiration date by the Applicant or the Applicant's successor(s) in interest.
- c. The Applicant and his successor(s) in interest shall abide by all local governmental regulations requiring connection to community sewage systems. Use of the ISDS shall be discontinued and the structure it serves shall be connected to any community sewage system constructed in the future at Applicant's property line when the owners are notified and legally required to do so.

Chairman Ferraro asked the applicant if he accepted the conditions and the response was "yes".

There being no further comment, Chairman Ferraro closed the public hearing.

Member Reese moved for approval with the conditions outlined by Staff. Finding that there are circumstances or conditions that are unique to the applicant that does not generally affect other persons subject to the regulations. Compliance with the regulations would be unduly burdensome and cause a hardship to and abridge a substantial property right of the applicant. Granting the Variance is necessary to render substantial justice to the applicant and enable her to preserve and enjoy his property and will not be detrimental or pose a danger to public health and safety. Motion was seconded by Member Smith and carried unanimously.

2. **Memorandum #21-97** - Continuation of Public Hearing on Proposed Amendments to the Air Pollution Control Regulations Section 53 - Oxygenated Gasoline Program

Chairman Ferraro opened the public hearing.

Michael Naylor explained that this was a continuation of last month's public hearing on a proposal to require that wintertime oxygenated gasoline have an oxygen content of 3.5% from October 1 through March 31, commencing in October 1997. Currently, the rules allow gasoline blended with MTBE to meet a minimum of only 2.7% oxygen. The original regulations proposed in August have been revised to delete any reference to approved or nonapproved oxygenates (a function performed by EPA) and exempts high octane racing fuel (which contains MTBE) from the 3.5 % oxygen specifications.

He noted current issues to consider were that during the summer, congress voted to phase out the ethanol tax subsidy of 5.4 cents-a-gallon after the year 2,000. This may translate into an increase in the cost of gasoline oxygenated with ethanol.

At the public hearing on August 28, 1997, the Western States Petroleum Association challenged the appropriateness of Board of Health policy and the legality of the proposed amendments. Exxon and Texaco also oppose the proposed amendments.

Staff has reviewed the issue in terms of policy. The proposal is cost effective. Oxygenated gasoline remains among the more cost effective of all CO control measures. Nearly all gasoline marketed in the Las Vegas Valley in the last two mandate seasons has been oxygenated with ethanol at 3.5% oxygen by weight.

Western States Petroleum Association (WSPA) in a September 18, 1997 letter suggested amendments that would provide for alternative formulations for gasoline. There is a possibility that this formula can have the same CO reduction benefit as 3.5% oxygen by weight gasoline. Staff will bring back a status report on the suggestion to the board of Health meeting in January

Dr. Ravenholt added that while the generic definition 3.5% oxygen by weight may allow for an equivalent, the EPA does not allow each local air pollution control district to decide what is an equivalent and for an alternative formulation to be accepted as being equal to the 3.5% oxygen by weight it will have to be approved and recognized by the EPA.

Staff's recommendation is that the Board adopt the proposed regulations as revised on September 5, 1997 to:

- a) delete any reference to specific approved or nonapproved oxygenates (a function performed by EPA), and to
- b) exempt high octane racing fuel (which contains MTBE) from the 3.5 % oxygenate requirement.

Ian Ross, Board Legal Counsel, stated that he had reviewed the issues raised by WSPA and was satisfied that the regulations as presented were legal and that adoption was at Board discretion.

Joe Brown, Esquire, representing WSPA, testified that WSPA is a trade association of approximately 40 companies whose members conduct much of the producing, refining, transporting and marketing of petroleum and petroleum products in the western United States. WSPA remains opposed to the Board's proposal to mandate the addition of 3.5% oxygen by weight for the use of ethanol in the winter gasoline.

The rule revisions do not hide the fact that the proposed regulations continue to uphold an ethanol mandate and in essence prohibit the use of MTBE or other ethers except in the racing fuels.. WSPA appreciated the Board granting of a continuance on the public hearing but felt that Clark County Comprehensive Planning had not responded to legal issues WSPA presented at the September 1997 Board of Health. In addition, new administrative issues relating to the Nevada Administrative procedure act are raised by revisions to the proposed rule. WSPA believes that a ethanol mandate is poor public policy. The mandate will not improve air quality since ethanol is already widely used in the free market in Las Vegas Valley. The EPA has given Phoenix, SIP credit for such ethanol use without a mandate. The proposed regulation will increase the risk associated with supplying compliant gasoline to the Las Vegas market by eliminating WSPA flexibility without providing any compensating air quality benefits to area residents.

However, WSPA can support an amendment that would maintain some of the current flexibility without sacrificing the industry's ability to produce low cost fuels which would be lost with the ethanol mandate. Staff's proposal would allow WSPA to supply other gasoline formulations that have carbon monoxide emissions equal to or less than those of ethanol blends. He added that WSPA suggested an annual evaluation of the contribution, costs and cost effectiveness of individual emission control measures.

Member Smith asked the WSPA representative for clarification on whether they approved of the amendment or not as the Board was eliminating the ethanol requirement and simply setting a standard.

Malcolm Weiss, Esquire, representing WSPA, explained that they oppose the overall proposed regulations. Adoption of the regulation would not improve air quality. WSPA would prefer a comprehensive approach by looking at all the alternatives for CO control, including what is best for the area residents, and then come up with an approach.

Jack Greco representing, Nevada Gasoline Retailers Association, commented that he felt the Board was considering area residents. The Nevada Gasoline Retailers Association is opposed to the postponement of the proposed regulations, they were also opposed to having anyone else acting as the "gasoline guard" as the Nevada Board of Agriculture polices the fuel within the state and imposes the ASTM standards. He expressed concern at what had occurred in California at the hands of WSPA were they have locked out Ethanol. Also, Carb fuels such as MTBE is an ozone contributing gas. Ethanol is needed in Nevada to assist in achieving lower carbon monoxide levels. Also, the Gasoline Retailers Association was concerned about not having clear gas reach the community that could be blended with Ethanol. The Nevada Gasoline Retailers Association supported the proposed amendments.

Bernie Farr, concerned citizen, handed out a newspaper article on water polluted with MTBE. He stated that several states are not using it as a fuel additive. He recommended that the Board eliminate using any additives in the gasoline.

Clete Cus, with the Department of Comprehensive Planning, expressed that Clark County and the Board of County Commissioners were in support of the proposed regulations that would provide 3.5% oxygen content by weight during the winter time season. The purpose of the regulations is to obtain as many "clean" carbon monoxide seasons as possible so that upon delivery of the new SIP to the EPA unconditional approval can be awarded. We are looking for this measure to assist in demonstrating long term attainment, which is required for the "Serious Area" SIP.

In reference to the comment from WSPA that adoption of these regulations would be poor public

policy, Mr. Cus commented that taking a proactive stance to improve the air quality for the residents and visitors of Clark County is not poor public policy. Also, he had a copy of the backup information and there is only one piece of written correspondence with the County copied, and that was the letter from Tosco. No other information or briefing documents have been received by Comprehensive Planning that has been left unaddressed. There are still issues concerning the urban air shed modeling, and monthly meetings have been scheduled. Members of WSPA are on the mailing list to actively participate in those ongoing sessions.

Michael Naylor noted a letter from the Regional Transportation Commission in support of the proposed regulations. Their letter stated that "if approved, the 3.5% oxygenate proposal scheduled for public hearing on Thursday, September 25, 1997 will allow an emission reduction credit between 10.6% and 11.3% over the normal range of vehicle operating speeds using the MOBILE5a-h model based on the January 1990 scenario. This credit could be the deciding factor in determining whether the Regional Transportation Commission can advance the Regional Transportation Plan and the Transportation Improvement Plan in conformance with established guidelines. Without adopting new plans, the valley risks possible sanctions by the Federal Highway Administration which could include a complete suspension of the flow of federal funds. Due to the importance of the conformity issue and economic vitality of the Valley, the Regional Transportation Commission strongly supports the proposal to increase the oxygen level of petroleum to 3.5% oxygenate in Las Vegas Valley."

Member Colquitt remarked that Mr. Brown of WSPA made a statement about doing an annual evaluation and asked Mr. Naylor if that was something that Staff had planned as part of a CO program evaluation.

Michael Naylor explained that our oxygenated gasoline program is evaluated with an annual report presented in May. We do compare the benefit of oxygenated gasoline to all the other control measures and it remains one of the most cost effective measures. Staff will continue this evaluation on an annual basis with a report to the Board.

Chairman Ferraro asked if there were any other questions or comments. There being no response he closed the public hearing.

Member Smith moved to approve the amended regulations as proposed by Staff. The motion was seconded by Member Kenny and carried unanimously.

3. Memorandum #22-97 - Continuation of Public Hearing on Proposed Air Pollution Control Regulations Section 52, Gasoline Dispensing Facilities

Chairman Ferraro opened the public hearing.

Mike Sword, explained that gasoline stations are required to have equipment to recover vapors displaced from the filling of underground storage tanks and the filling of individual cars and trucks. The rules are specified in Section 52 of the District regulations, which incorporate by reference the California Air Resources Board (CARB) regulations on vapor recovery. Currently, applications by gasoline dispensing facilities (GDF) for an Authority to Construct Certificate must satisfy all Section 12 and Section 16 requirements. This structure has imposed sometimes burdensome requirements on the industry, the permitting process and our enforcement effectiveness.

There are approximately 480 gasoline dispensing facilities in the Valley that are not covered by the Clean Air Act. Collectively they represent one of the largest VOC emissions. These proposed

amendments to the regulations, after 5 public workshops, propose the following:

- clarify important issues not specified by the CARB regulations
- customize and streamline the GDF permitting requirements and process
- provide uniform monitoring, reporting and testing methods which are applicable to this industry
- add a fee of \$150 for performing repeat inspections at new GDF
- align ERC requirements to other sources with similar emission potential
- clarify issues related to our GDF test inspector Certification Program.

Dr. Ravenholt commented that a stimulus for these amendments to Section 52 was a need to clarify policy regarding Underground Storage Tanks. The reference to CARB regularly allows the local APC department to decide on single port versus dual port tanks connections for filing purposes. Single port connection is by a coaxial tube with a poppeted valve that frequently malfunctions and is felt to be only roughly 50% effective. In capturing vapors displaced during tank fillings. The dual port adds about \$5,000 when retrofitting a vapor control project. He feels this is a policy issue that the Board by these amendments resolves in favor of the better dual port system. This creates a level playing field for contractors and owners of gasoline dispensing facilities.

Staff recommended approval of the proposed regulations with changes on the Addenda Errata sheet.

Chairman Ferraro opened the public hearing.

Jack Greco, representing the Nevada Retailers Association, commented that they were in favor of the proposed amendments. He commended Health District staff for their willingness and patience to work with industry to make this a workable regulation.

Member Colquitt asked for clarification on 52.3 (a) 1, that states that "No person shall construct, build, or modify any affected facility unless an application for an Gasoline Dispensing Authority to Construct has been submitted to, and approved by the Control Officer." Is Staff saying as long as an application has been put in, you can go ahead?

Mike Sword stated that was correct. After the workshops, Staff feels it is not likely that an individual will be denied an application to construct a gasoline station as the requirements are quite standard. There are lag times in the industry and often there is an urgency to get started. A contractor may be told that he has to build a station 30 days before opening. Staff is confident that once the application is submitted the Authority to Construct can be processed well before the facility is ready to open. Staff still has control since the 'as built' must conform to the standards. Our 'hammer' is that the facility cannot be put into operation without an Operating Permit which depends on the GDF having met all requirements.

Chairman Ferraro closed the public hearing.

Member Kincaid moved for approval of the proposed amendments to Section 52 of the regulations governing Gasoline Dispensing Facilities. Motion was seconded by Member Crowley and carried unanimously.

III. REPORT/DISCUSSION/POSSIBLE ACTION:

1. Committee Reports:

a. Screening Committee for Air Pollution Control Research/Advisory Committee Members

Committee Chairman, Member Crowley explained that the committee met telephonically and reviewed the 17 applications received for the PM10 Advisory Committee. At the September meeting it was recognized that applications had not been received for two of the groups. With Board direction, the Screening Committee then advertised for applications from those groups. The Committee recommended the following as candidates for the PM10 Committee:

Home Builders:	Stanton Jones
General Contracting:	Dave Breault
Public Works Construction:	Lori Wohletz
Resorts and/or commercial Establishments:	Henry Melton
General Public and/or Environmental:	Paul Francioli
Education Community:	Susan Shelby

She added that all of the applications were very good and selection was very difficult. Also, it was the Screening Committee consensus that the PM10 Committee could select a chairman themselves. However, if it is the Board's desire that the Screening Committee select a chairman, Stanton Jones would be the recommendation.

Member Reese moved to adopt the recommended membership for the PM10 committee. The Committee will select their chairman. Motion was seconded by Member Colquitt. Brief discussion followed about the possibility of having someone from the public works department from each entity. Dr. Ravenholt suggested that the meetings would be publicly noticed and each of the entities public works departments should be notified. The Board agreed and recommended that letters of appreciation sent to all the applicants and copies of the minutes of the Committee meetings be placed on the Board of Health agenda.

Dr. Ravenholt clarified that the function of this Committee is to analyze possibilities for fruitful research in dust control. Recommendations from the Committee will be brought to the Board of Health. Contracts for specific activities with whatever parties involved, will be with the Board of Health as the final voice in the delegation of money.

Chairman Ferraro stated this was correct. At this time he called for the vote. The motion carried unanimously.

2. Petition #49-97 - Appointment of Applicant to Home Health Services Hospice Advisory Board

David Rowles explained that the Board had before them Staff's recommendation for the selection of Mr. Art Posner to serve on Home Health Services Hospice Advisory Board. Mr. Posner is agreeable to serving on the Board.

Member Brown moved to appoint Mr. Posner to the Home Health Services Hospice Advisory Board. Motion was seconded by Member Colquitt and carried unanimously,

3. Petition #50-97 - Award of Bid: HVAC Unit Manufacturer to be Included with Pending Bid specifications for District Main center Re-roofing Remodeling Project

David Rowles commented that Staff recommended that the Board approve and select Engineered Comfort Systems, who in coordination with Scott Springfield Manufacturing, can provide for the sum of \$217,800 the seven (7) HVAC units that will be need and are part of the specifications for the District's Re-roofing and remodeling project.

Member Kenny moved to approve award of bid to Engineered Comfort Systems. Motion was seconded by Member Colquitt and carried unanimously.

4. Petition #51-97 - Agreement with Epicenter, Incorporated

David Rowles remarked that this agreement represented a change in management of the Huntridge Teen Clinic. The new agreement is the result of the Nevada Health Division contracting directly with the District to manage the teen clinic to provide nursing care and medical direction. The Agreement is the first of what is expected to be an ongoing annual arrangement between the District and the Epicenter.

Dr. Ravenholt asked Fran Courtney to describe the clinic program and she commented that the Huntridge Teen Clinic is serving adolescents age 12 to 18 in Clark County at no charge. It is a primary care program. Presently, we have three (3) nurse practitioners that are working part time providing services to the teens. The nurses see acute illnesses as well as diagnosing some chronic diseases and referring them to other types of medical care that is more appropriate for their needs.

Currently, the nurse practitioners are averaging one (1) teenager every 20 minutes at the Clinic. This depends on the number of hours that the Epicenter can give us per week. The clinic is open approximately 12 hours a week. We are hoping to get more hours as we have more practitioners available.

Member Kincaid moved to approve the Agreement with the Epicenter, Incorporated. Motion was seconded by Member Kenny and carried unanimously.

5. Petition #52-97 - Interlocal Agreement with County of Clark for the High Polluting Vehicle Repair Project

David Rowles commented that this Interlocal Agreement has been developed to transfer \$900,000 in Department of Motor Vehicle (DMV) Excess Reserve funding from the District to Clark County to support the repair of high emitter vehicles in the East Charleston area. The project was supported in concept when the Board approved the District's \$900,000 application to the DMV in March. The County, in turn, will contract with an automotive firm to actually repair defective vehicles identified as high emitters by DMV remote sensing devices.

He recited the following stipulations in the proposed Interlocal agreement for transfer of funds:

- To facilitate the arrangement for motor vehicles in the East Charleston area in the Las Vegas Valley that have been identified as "high emitters" of carbon monoxide can be repaired.
- To prepare the Request for Proposal to facilitate the procurement of professional services for implantation of the program.
- The County will comply with all regulations and policies of the Clark County Department of General Services governing the procurement of technical support. District representatives will be participants in the selection process of the firm or agency to accomplish this program.
- After procurement of technical support, the County agrees to provide progress reports to the District at a frequency of not less than one every two months for the duration of the project. All drafts of CO analysis shall be shared with the District prior to finalization and public release or discussion
- Parties agree to confer and cooperate on all matters pertaining to the implementation and evaluation of the subsidized vehicle repair pilot program.

Discussion ensued between the Board Members, Clete Cus, County Department of Comprehensive

Planning, and Staff on the hypothetical options for controlling carbon monoxide which was jointly prepared by District APC and Comprehensive Planning Staff.

The pilot project is to have a more comprehensive and controlled smog check program, but individuals that have vehicles with excess emissions would need to pay to get their car repaired. There is an option of a loan assistance program to help the individual to get a vehicle repaired. Based on remote sensing programs and traffic counts, valley wide, it is estimated that there are approximately 50,000 to 70,000 high emitter vehicles. Concern was expressed that vehicles are presently passing the Department of Motor Vehicles Inspection Maintenance Program. The Board discussed the concept of a video being included in an Inspection unit to curtail the smog test cheaters. In view of test program shortcomings it was suggest that each Member needed to speak to their respective state legislators because that is where the changes can occur.

Member Colquitt moved for approval of Petition #52-97, the Interlocal Agreement with County of Clark for the High Polluting Vehicle Repair Project. The motion was seconded by Member Kincaid and carried with Members Ravitch and Cyphers voting Nay.

IV. HEALTH OFFICER & STAFF REPORTS

Dr. Kwalick reported that in reference to the Poison Control Hotline potentially dissolving, the District has scheduled a meeting on October 14, 1997 with several key medical providers, including emergency room physicians, various hospitals and HMO's. The meeting is to see how we can develop a partnership to assure that this valuable service continues. He invited Board Members to attend.

The Legislative Committee on Health Care that Senator Rawson Chairs has asked that he serve on their Committee. They are expanding the Committee beyond the elected officials for the next interim period. They will be dealing with various things related to public health including long term health care, medicaid and managed care. The six (6) elected officials will be the decision makers. The Committee will be functioning monthly over the interim period.

There is a memorandum of understanding involving the Health District and the Lake Mead Water Quality Forum. This group is basically a collaborative effort between the State, Local and Federal levels to discuss the issues surrounding Lake Mead's water quality. The forum will develop research recommendations and work together as a body to improve the quality in the water in the Lake Mead Basin.

We have been informed by the State that their Tobacco Control grant application that went to CDC a couple weeks ago requests \$50,000 for Clark County to employ an individual to be involved with Tobacco Control.

He, David Rowles, Member Ravitch and Jeanne Palmer, along with members of the local steering committee, took a trip to Reno for an initiative called Turning Point. This initiative is to increase the infrastructure for public health activities between State and local levels. There were 122 applicants nationwide which including states and local entities. We are among 27 selected for site visits. Our plan of action is to increase the network of Health Educators in

Clark County to get the word out on a continuous basis on things people can do to assume responsibility to increase their health status. This infrastructure would utilize computerization through various Web sites.

The District is forming a TB Coalition of interested parties at the local level to give advice on how best to handle problems of TB in the community including drug resistant cases, homeless individuals and those irresponsible in managing their disease. The TB Coalition will be meeting on October 8, 1997 at 12 noon in the Clemens Room and any interested Board Members were invited.

Dr. Ravenholt added that Clark County now experiences 110 new active cases of Tuberculosis a year, or an average of about 10 a month. We basically treat all of them plus more than 1,000 skin test positive patients each year for prevention of later disease in our District clinic. The Health District has provided this centralized TB Treatment service for the community for the past 30 years.

Administration

David Rowles remarked that the electrical panel upgrade has been completed. We have completed additional office space of approximately 3,000 square feet for our recently created APC Staff. We are putting the finishing touches on the remodeling and re-roofing bid specifications which will be presented at the November Board meeting.

The Auditors have concluded field work and are preparing their report for the Board's November meeting.

Approximately 10,733 health card applicants were processed in the month of August compared to 9,874 last year during this time period. There were 3,214 birth certificates and 4,023 death certificates sold in the month of August.

Security concerns from an incident at our NLV clinic caused us to implement additional security measures, and structural changes. These measures include a full time security guard, enclosed hallways with staff access only, door opening buzzers to alert staff of arriving and departing clients, and video surveillance.

Air Pollution Control

Michael Naylor remarked that all the gasoline presently being delivered by tanker trucks to the gasoline stations in the Las Vegas Valley is oxygenated. As of October 1, 1997 it will have to meet the 3.5% oxygen content by weight standard. This will be the 9th season that we have had winter time oxygenated gasoline.

On particulate matter, with some cooperation from the weather, improved enforcement, higher penalties, posting of signs at construction sites, we had 14 exceedance events to date compared to 36 for the same time period last year. So far this year, we have had no carbon monoxide exceedances.

Clinics & Nursing

Fran Courtney commented that October is "Children's Special Needs Month" and "Child Health Care Month". As a result many organizations are offering health fairs to children and families that month. Staff seems to be participating in all of them thus far.

Flu vaccine will be available to the public through the Health District beginning October 6th. We have currently scheduled 77 different clinic locations throughout the community that will be available for residents to avail themselves of flu and pneumonia vaccines. Also, in cooperation with the HMO's this year, Pacific Care and Sierra have both contracted with the District to reimburse us for flu vaccine that is given to their patients who are seniors.

Environmental Health

Dr. Ravenholt remarked that in reference to New Year's Eve on the Strip was mentioned last month,

Staff would may bring in October a Request for Proposals for providing portable units on the strip. He asked if the Board or Counsel considered it permissible for the District to solicit contributions for a fund to pay for such units from the hotels on the strip. They are permitted by us in other ways and the matter of a public agency seeking funds is involved. The hotels are unwilling to individually contract for potties because of liability and other problems. We might coordinate this yet get some support.

Ian Ross, Legal Counsel, commented that what would be workable is that a non-profit organization in the community might take it upon themselves to solicit those funds and then this organization could act as the body getting the porta potties. Staff concerns are valid with us being the regulatory agency. Perhaps an organization like the Nevada Resort Association could set the program up and collect the funds.

Lonnie Empey stated that the rural landfill closures of Overton, Moapa, Searchlight and Indian Springs had been finished with a savings of \$500,000 in possible expense.

Dr. Ravenholt added that the County had 11 rural cut and fill locations serving of the outlying areas. When those locations were closed, the question of how much cover and what density of clay became an issue. This was an ongoing debate between the State Department of Environmental Protection and the District because of the large expense of trucking in outside cover materials. The resolution of this was favorable to the County.

Lonnie Empey commented that none of the ground beef that was in the Hudson recall was found in the Las Vegas community.

Discussion followed briefly by the Board concerning illegal dumping and possible waste seepage into ground water.

V. CITIZEN PARTICIPATION

The Board of Health cannot act upon items raised under this portion of the Agenda until notice provisions of Nevada's Open Meeting Law have been complied with. Therefore, any actions on such items are considered at a later meeting.

Chairman Ferraro asked if any member of the public wished to heard. There was no response. He commented that Mary Shope-Wiles had asked that he inform the Board that there would be a landfill workshop in Boulder City on October 16th.

VI. INFORMATIONAL ITEMS

DULY NOTED

1. Financial Data
2. Emergency Medical Services Advisory Board Meeting Minutes and Annotated Agenda, 08/06/97
3. Listing of Food Establishments in Plan Review for the Period of 08/01/97 - 08/31/97 Environmental Health Division
4. Air Pollution Control Monthly Report (Air Quality, Enforcement Activity and Permitting), August 1997
5. East Valley Shopping Center Lease Agreement
6. Letters of Appreciation
7. Thank You Letter From Clark County School District Reference O'Callaghan Middle School

VII. ADJOURNMENT

There being no further business to come before the Board, Chairman Ferraro adjourned the meeting at 10:15 A.M.

SUBMITTED FOR BOARD APPROVAL

Otto Ravenholt, MD, Chief Health Officer
Executive Secretary

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