4/24/1970

OREGON ENVIRONMENTAL QUALITY COMMISSION MEETING MATERIALS



State of Oregon
Department of
Environmental
Quality

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MINUTES OF ELEVENTH MEETING

of the

Oregon Environmental Quality Commission April 24, 1970

The eleventh regular meeting of the Oregon Environmental Quality Commission was called to order by the Chairman at 10:00 a.m., Friday, April 24, 1970, in Room 321 of the State Capitol, Salem, Oregon. Members present were B.A. McPhillips, Chairman, George A. McMath and Herman P. Meierjurgen.

Mr. Storrs Waterman was unable to attend because of illness and Mr. Edward C. Harms because of a prior business appointment.

Participating staff members were Kenneth H. Spies, Director; E.J.

Weathersbee, Deputy Director; Arnold B. Silver, Legal Counsel; Harold M.

Patterson, Air Quality Control Division Director; Joseph A. Jensen, Municipal Sewerage Chief Engineer; Harold L. Sawyer and E.R. Lynd, Supervising Engineers; Leo L. Baton, District Engineer; and F. Glen Odell, F.A. Skirvin and Ron C. Householder, Associate Engineers.

MINUTES OF MARCH 27, 1970 MEETING

The Director reported that Mr. Waterman had requested that one change be made in the original draft of the minutes as follows: In the second line on page 4 in place of the words "wigwam burner" insert the words "device which will dispose of wood wastes in a relatively clean manner."

It was MOVED by Mr. McMath, seconded by Mr. McPhillips and carried that the above change be made and that with that change the minutes of the March 27, 1970 meeting be approved.

PROJECT PLANS

It was MOVED by Mr. McMath, seconded by Mr. Meierjurgen and carried that the actions taken by the staff during the month of March 1970 on the following 36 water pollution control and 1 air quality control projects be approved:

Water Pollution Control

Municipal Projects (34)

Date	Location	Project	Action
3-2-70	East Salem Sewer District No. 1	Santana Village sewers	Prov. app.
3-2-70	Eugene	College Crest, Phase II (2)	Prov. app.
3-2-70	Eugene	College Crest, Phase I (4)	Prov. app.
3-2-70	Eugene	Olive Street sewer	Prov. app.
3-2-70 3-2 - 70	Eugene	Easement between Larch & Snell	Prov. app.
3-3-70	Clatsop County	USCG Base Study (Astoria)	Approved
3-5-70	Lincoln City	System schedules A,B,C & D	Prov. app.
3-6-70	Eugene	Eugene Mall project	Prov. app.
3-9-70	Ontario	Addendum No. 1 to treatment	Approved
		plant plans & specifications	
3-9-70	North Bend	Report on secondary treatment	App. with comm.
3-10-70	Parkdale San. Dist.	Addendum Nos. 2 & 3	App.
3-10-70	Gresham	Three sewerage projects	Prov. app.
3-10-70	Gresham	Two sewerage projects	Prov. app.
3-10-70	Springfield	South 43rd St.	Prov. app.
3-10-70	Clackamas County	River Bend Mobile Homes Park	Prov. app.
3-11-70	Moro	Sewage lagoon and irrigation	Prov. app.
3-11-70	Merrill	Third St. sewer extension	Prov. app.
3-11-70	Sutherlin	Terrace Lane	Prov. app.
3-11-70	Salem	Windemere Area	Prov. app.
3-12-70	Ashland	Briggs Subdivision sewers	Prov. app.
3-12-70	Tualatin	Apache Bluff Nos. 2,3 & 4	Prov. app.
3-17-70	Pier Point Inn	Plan changes	Approved
3-18-70	Gardiner San. Dist.	Preliminary report	Approved
3-18-70	Unified Sewerage Agency	Metzger unit expansion report	Comm. sub.
3-20-70	West Linn	Robinwood sewerage project, Schedules I, R & S	Prov. app.
3-23-70	Tigard	Sewage treat. plant mod.	Prov. app.
3-24-70	Dufur	Chlorination facilities	Prov. app.
3-24-70	Rieth	Preliminary study report	App. with comm.
3-24-70	Hillsboro	Interceptor, irrigation	Prov. app.
		farm, pumps	
3-24-70	McMinnville	Oregon trunk interceptor	Prov. app.
3-24-70	Oak Lodge SD II	Emerald Downs Subd. sewers	Prov. app.
3-25-70	Burns	Chlorination facilities	Prov. app.
3-31-70	Troutdale	Change Order #1 (sewage treatment plant & interceptor)	App.
3-31-70	The Dalles	Treatment plant study	App. with comm.
Industrial Projects (2)			
3-3-70	Boise Cascade Corp., St. Helens	Secondary treat. facilities	Prov. app.
3-10-70	Weyerhaeuser Co., Cottage Grove	Preliminary plans for wood room oil emulsion wastes	App.
Air Quality Control			
3-24-70	Mitchell	Wigwam Waste Burner Pre- liminary Plans	Add. inf. req.

PUBLIC HEARING RE: AIR QUALITY CONTROL REGULATIONS AND GENERAL EMISSION STANDARDS

Proper notice having been given as required by statute and copies of the proposed (1) regulation for registration, approval of plans, and sampling and testing of air contaminant sources and (2) general emission standards for particulate matter having been sent to all interested parties, a public hearing in the matter of adoption of said proposed regulation and emission standards was called to order by the Chairman at 10:10 a.m. on this date in Room 321, State Capitol, Salem, Oregon.

Mr. F. Glen Odell reviewed the proposed regulation and general emission standards by referring to the staff's memorandum report dated April 21, 1970. He also submitted recommended revisions to Subsections II and III of Subdivision II (pages 3 and 5, respectively) and to Subsection I of Subdivision III (page 6) of the proposed regulation, and to Subdivision II (a) (page 2) and Subdivision III (3) (page 3) of the proposed emission standards. Copies of the staff's memorandum report and the recommended revisions, the latter dated April 20, 1970, have been made a part of the Department's permanent files in this matter. For convenient reference the recommended revisions are also attached to and made a part of these minutes.

Following the presentation by Mr. Odell, Mr. McMath asked how many existing air pollution sources presently do not meet the proposed Ringelmann No. 1 standard. He was informed that practically all existing sources that are in violation of the Ringelmann No. 1 standard are also violating the Ringelmann No. 2 standard.

In response to a question by the Chairman, Mr. Patterson pointed out that the higher standards set by the Columbia-Willamette Air Pollution Authority are because of the density and greater number of sources in that region.

Mr. Meierjurgen said the Commission should be sure it is setting the highest possible standards rather than merely accommodating existing sources.

Mr. Martin Crane, secretary-manager of the Southern Oregon Timber Industries Association of Medford, then read a prepared statement. He asked that any standards that are adopted be uniformily enforced throughout the state so as not to upset the competitive balance of the lumber industry. He stated that his organization supports the testimony to be presented at this hearing by the Associated Oregon Industries. He also asked that any requirement for annual re-registration be kept as simple as possible.

Mr. Tom Donaca next presented a seven-page prepared statement in behalf of the Associated Oregon Industries in which numerous comments were made and several objections to the proposed regulation and emission standards were raised. In his statement he claimed that (1) the proposed registration requirements (Section I of Subdivision I) would result in unnecessary duplication, (2) the flow chart stipulated in Section II (3)(d) is not necessary and should not be required, (3) there is no reasonable justification for some of the information requested in Section II (3)(e) and such a requirement should therefore be deleted, (4) Section II (3)(i) does not appear relevant at this time and should be deleted, (5) annual re-registration should not be required except where conditions change, (6) in Subdivision II, Section II (2)(c) should be deleted because it goes beyond the authority of the statute, (7) Section III (2)(e) should be modified for the same reason given for Subdivision I Section II (3)(e), (8) Section III (2)(i) should be deleted or modified, (9) the mailing stipulated in Section III (5) should be by certified mail, (10) the word "specific" should be inserted in Section I (3) of Subdivision III ahead of the words "air contaminant emissions," and (11) the general emission standards for particulate matter can probably not be met in the near future by some industries and therefore adoption of such standards will cause severe administrative problems. He also made several comments regarding the problem of controlling emissions from wigwam burners.

In answer to a question from Mr. McMath, Mr. Donaca stated that in addition to wood waste burning the industry would have difficulty meeting the requirements in plywood drying operations.

Mr. Stanley Corder of Oregon State University commented briefly on the research study completed recently by the Forest Research Laboratory of a modified wigwam burner located near Eugene.

Mr. Byron L. Foreman, Assistant Director of Technical Services for the Western Wood Products Association, read a prepared one-page statement giving their reasons why Item 2 in Section III, Visible Air Contaminant Limitations and Item (c) in Section V, Refuse Burning Equipment Limitations should not be adopted at the present time.

Mr. Donald Fisher of the Bohemia Lumber Company testified that they would not be able to operate their existing boiler plant in compliance with the proposed emission standards.

Mr. Mike Huddleston, Manager of the Asphalt Pavement Association of Oregon, was present but had to leave before he could testify so left a letter dated April 24, 1970 which asked for more time and also that hearings be held in other locations before any regulations or standards are adopted.

Mr. Lawrence F. Williams, Executive Director of the Oregon Environmental Council, disagreed with the position taken by the Associated Oregon Industries. He urged the Environmental Quality Commission not to weaken its stand and also recommended that wigwam burners be phased out of operation.

In reply to a question from Mr. Meierjurgen, Mr. Williams admitted he did not know what could be done with all the wood waste if it could not be burned in wigwam burners, but he said he has hopes for more and better utilization.

There being no one else present who wished to be heard the hearing was recessed at 11:40 a.m. after it was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that action in this matter be deferred until the May meeting of the Commission.

Copies of the prepared statements submitted by Messrs Crane, Donaca, Foreman and Williams have been made a part of the Department's permanent files in this matter. In a letter dated April 22, 1970, Mr. Gordon Carlson, attorney, asked that more time be allowed the Round Prairie Lumber Co. of Douglas County to submit comments regarding the proposed regulation and standards. This prompted the Chairman to ask the staff to take appropriate action to effect early abatement of the air pollution caused by this company's wigwam burner located immediately adjacent to Interstate Highway 5.

TAX CREDIT APPLICATIONS

Mr. Skirvin and Mr. Sawyer reviewed the tax credit applications T-104 and T-103 submitted by Wah Chang Albany Corporation and T-97 submitted by Willamette Industries, Inc., also of Albany.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that tax credit certificates as recommended by the staff be issued to Wah Chang Albany Corporation pursuant to applications T-104 and T-103 in the amounts of \$40,637 and \$62,214, respectively.

It was MOVED by Mr. McMath, seconded by Mr. Meierjurgen and carried that action on the tax credit application T-97 submitted by Willamette

Industries, Inc. be deferred and that in the meantime the company be asked to have a representative appear at the next meeting of the Commission to support the claim that the equipment covered by said application is in fact a true case of pollution control.

The meeting was recessed at 12:00 noon and reconvened at 1:50 p.m.

During the luncheon recess the Commission members and staff conferred with the representatives of the Governor's Management 70's Task Force who have been assigned to review the activities and programs of the Department of Environmental Quality.

LAKE OWYEE RESORT SEWAGE DISPOSAL

Mr. Weathersbee reported that the Lake Owyee Resort presently discharges chlorinated septic tank effluent into the lake, that by letter dated January 28, 1970, the owner had been instructed by the Department's staff to install secondary treatment by June 1, 1970 and also to submit a satisfactory and detailed program or time schedule by February 23, 1970, but that no reply had been received to the January 28 letter. He reported further that in the meantime it had been determined by the Malheur County Sanitarian that it would be feasible to install a subsurface drain tile system so that no effluent would need to be discharged to the lake.

Mr. B.W. Williams, attorney for Mr. W.J. Wineberg, owner of the resort, was present and asked that the owner be allowed 60 days time for completion of the septic tank drain field. He said the resort had been built about 6 years ago but the present owner had purchased it only a year ago.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that a waste discharge permit for discharge of chlorinated septic tank effluent to the lake be issued for a period of 60 days from the date of this meeting and that said permit be terminated at the end of the 60-day period.

MILWAUKIE WASTE DISCHARGE PERMIT

Mr. Lynd reviewed briefly the conditions of the waste discharge permit proposed by the staff for the city of Milwaukie. Because of the load on the present facilities the city by letter dated April 14, 1970 had been requested by the Department's staff to make no further commitments for sewer connections pending review of the matter at this meeting.

Mr. Paul Helton, City Manager, was present and introduced Mr. Wayne Daigle, Director of Public Works for the city. Mr. Daigle reported that the city has recently stopped issuing any more sewer connection permits, that they presently have outstanding commitments to serve some 103 multiple-family and 17 single-family residential units that are currently under construction, that there are some 75 to 100 existing homes with individual septic tank systems that will ultimately need to be served by city sewers, that there are about 145 vacant lots in subdivision developments that are scheduled for early home construction, and that the city is also committed to serve a 200-unit public housing authority project with sewer service.

Mr. Wallace Telford, Executive Director of the Clackamas County Housing Authority, was also present and submitted a copy of an agreement dated April 26, 1967 between the city and the Housing Authority. He claimed that he had been advised by the city in January 1970 that sewer connections could be provided for a 500-unit housing project. He said engineering plans are now being prepared for construction of the housing project.

After considerable discussion of this matter it was suggested by Mr. Weathersbee that in the fifth line of condition No. 1 of the proposed waste discharge permit the word "legally" be inserted ahead of the word "committed".

It was then MOVED by Mr. McPhillips, seconded by Mr. McMath and carried that with the change suggested by Mr. Weathersbee the waste discharge permit proposed by the staff for the city of Milwaukie be approved.

OAK LODGE SANITARY DISTRICT WASTE DISCHARGE PERMIT

Mr. Jensen reviewed the status of the Oak Lodge Sanitary District's program to provide adequate facilities for handling increased future sewage loadings. He reported that a proposal made by the district's consulting engineers calls for a two stage expansion of the present treatment plant with the first stage scheduled for completion by the summer of 1971 and to be financed with funds now on hand.

Mr. Jensen recommended that the waste discharge permit proposed by the staff be approved with the following item being added to the first paragraph: "C. Construct interim sewage treatment facilities to expand the hydraulic capacity of the plant to 2.0 mgd, after first obtaining approval of CRAG." He recommended further that additional connections to the system be withheld until the expanded facilities are operational.

Mr. Harvey Taylor, consulting engineer, said the first stage project can be financed with funds now available. He pointed out that it would be two and one-half to three years before the new Clackamas Service District plant would be available to handle any portion of the load from the Oak Lodge district. He asked that in the meantime limited connections to the Oak Lodge system be allowed.

Mr. Lynd reported that in 1969 the sewage flow at the present plant averaged 1.42 mgd and the BOD content was about 25 ppm.

Mrs. R.M. Norman, General Manager of the Oak Lodge Sanitary District, said that they have recently retained Stevens, Thompson and Runyan, Engineers, to prepare plans for the plant expansion, that the first stage can be completed by June 1971, and during the past year some 200 units (500 PE) were connected to the district's sewerage system.

In reply to a question by Mr. Meierjurgen, Mr. Lynd estimated that probably not more than 100 additional connections could be made without overloading the present plant. He said the exact number would depend on a thorough review of the plant performance.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that the staff's recommendations regarding the Oak Lodge Sanitary District's waste discharge permit be adopted.

RESOLUTION REGARDING SEASIDE-GEARHART-WARRENTON AREA

In order to formally advise all appropriate agencies and persons of the action taken by the Commission at its last meeting regarding the matter of sewage disposal for the beach area north of Seaside, it was MOVED by Mr. McMath, seconded by Mr. Meierjurgen and carried that the following resolution be adopted:

RESOLUTION OF THE
ENVIRONMENTAL QUALITY COMMISSION
REGARDING THE

BEACH AREA NORTH OF SEASIDE, OREGON, IN CLATSOP COUNTY

WHEREAS, The Environmental Quality Commission has been concerned for some time regarding potential contamination and pollution of ground water, public waters and public beach areas in the Clatsop Plains, Gearhart-Seaside and Hammond-Warrenton regions of Clatsop County, Oregon, and therefore considered this matter at its meeting on March 27, 1970; and

WHEREAS, existing sewage treatment plants are approaching design capacity and proposals for individual sewage treatment plants have been received by the Department of Environmental Quality, and more such proposals can be reasonably expected with the ultimate result of a multitude of treatment plants along the northern coastal region of Clatsop County, Oregon; and

WHEREAS, it has been the practice in this region to allow the development and use of various sub-surface waste disposal systems in areas containing large underground water sources which can be developed and utilized for future public water supplies, and in areas heavily used for public recreation; and

WHEREAS, increasing promotion of this coastal region will stimulate rapid and higher density development and the use by more people of the public beaches and recreational areas, and this high density development cannot be adequately served by sub-surface disposal systems without a threat to public health, recreation, water resources and property values;

THEREFORE, BE IT RESOLVED by the Environmental Quality Commission as follows:

- 1. The Department of Environmental Quality shall encourage and promote the development of a definitive area-wide program or master plan of sewerage for the Seaside-Gearhart-Sunset Lake-Cullaby Lake-Fort Stevens-Warrenton-Hammond region, and the formation of a governmental entity or organization of governments for implementing the aforesaid master plan or program.
- 2. That within these areas plans for individual systems of sewage treatment or disposal resulting from proposed high-density developments shall not be approved by the Department of Environmental Quality except as a definite part of a master plan of sewage treatment and disposal developed by a governmental body in conformance with requirements set forth by the Department of Environmental Quality.
- 3. That the State Board of Health and Clatsop County be requested by the Department of Environmental Quality not to approve plans for sub-surface sewage disposal systems serving more than 5 families or 50 people resulting from future high-density development within these areas and that any subsurface disposal systems designed to serve smaller installations within these areas shall only be approved when located a minimum of 100 feet from any public waters (high water mark).
- 4. That the Department of Environmental Quality, State Board of Health, Clatsop County, and incorporated cities affected therein should cooperate with each other to the fullest possible degree to achieve the goals of this resolution.

Adopted the day of April, 1970.

For the Environmental Quality Commission

TAX CREDIT APPLICATIONS

Mr. Householder reviewed tax credit applications T-110 and T-113 submitted by Georgia Pacific Corporation and T-112 and T-115 submitted by Timber Products Co.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that tax credit certificates as recommended by the staff be issued to Georgia Pacific Corporation at Coos Bay pursuant to applications T-110 and T-113 in the amounts of \$91,795.50 and \$31,278.86, respectively.

In connection with the tax credit application submitted by Timber Products Co., Chairman McPhillips reported that he had just received a letter dated April 20, 1970 from Messers. A.E. Graham, Phil Holt, Bob Moss, Lloyd Monte and Sam Hanson complaining about air pollution caused by said company's operations.

Mr. Baton informed the Commission that Alex Austin and William Coffendaffer were present to represent the company. Mr. Austin then explained that the slow market for particle board had resulted in their having a surplus of both raw material and finished product. He said they filled their warehouse with the manufactured board and still had to store some of the raw material outside of the building. It was this material that contributed to wind blown particulate matter reaching adjacent private property.

Following Mr. Baton's report of his recent observations Mr. Coffendaffer said they had oiled their roads twice and were scheduled to do it again the day following this meeting.

The Chairman warned the company representatives that they must do a better job of housekeeping. They assured him that they would do whatever is necessary to control air pollution.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that tax credit certificates as recommended by the staff be issued to the Timber Products Co. of Medford pursuant to applications T-112 and T-115 in the amounts of \$4,968.50 and \$148,088.65, respectively.

Mr. Sawyer reviewed the tax credit application T-119 submitted by Kaiser Gypsum Co., Inc., St. Helens.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that a tax credit certificate in the amount of \$54,331 be issued to the Kaiser Gypsum Co., Inc. as recommended by the staff pursuant to application T-119.

POLICY RE LIFTING OF SEWER BAN IN TUALATIN BASIN

For the purpose of formalizing the policy adopted by the Commission at the March 27, 1970 meeting for lifting of the ban on sewer connections in the Tualatin Basin a formal order (EQC No. 19) had been drafted by Mr. Silver for consideration at this meeting by the Commission members.

It was MOVED by Mr. Meierjurgen, seconded by Mr. McMath and carried that Environmental Quality Commission Order No. 19 concerning the Tualatin Basin be adopted as drafted.

There being no further business the meeting adjourned at 3:30 p.m.

Respectfully submitted,

Kenneth H. Spies

Director

SUMMARY OF PUBLIC HEARING ON FIELD BURNING

Held By

Oregon Environmental Quality Commission

April 23, 1970

Proper notice having been given as required by statute and copies of the proposal having been sent to all interested parties, a public hearing in the matter of adoption of proposed amendments to OAR Chapter 340, Division 2, Subdivision 8, Field Burning, was called to order by the Chairman at 2:00 p.m. on Thursday, April 23, 1970 in Room 321, State Capitol, Salem, Oregon.

Members present were B.A. McPhillips, Chairman, George A. McMath, Herman P. Meierjurgen, and Storrs S. Waterman. Mr. Edward C. Harms, Jr., was unable to attend because of a prior business appointment.

An estimated 180 to 200 persons were in attendance.

Mr. F. Glen Odell, Department Engineer, reviewed the proposed summer field burning schedule and discussed the staff report dated April 23, 1970 and entitled "Field Burning in the Willamette Valley - 1969 Season Results and Recommended Program." He pointed out that based on the 1969 results the two most significant factors responsible for reduced visibility are the number of acres burned during a given day and the direction of the prevailing wind. He stressed the fact that it will be impossible to prevent all smoke pollution as long as field burning is allowed and said that as a consequence the proposed new schedule calls for yearly reductions in the acreage to be burned with all field burning to be eliminated after the 1972 season.

Before concluding his statement Mr. Odell recommended that the following addition be made to the proposed summer field burning schedule:

To Section I. <u>Definitions</u>, Subsection 5. "Priority Areas" add the following item: "(d) All areas in Lane County south of Highway 126."

The Chairman then made a brief statement pointing out that copies of the proposed new schedule had been widely distributed to all interested parties and that the sole purpose of this hearing was to hear testimony regarding said schedule. He asked that all statements be kept as short as possible and that unnecessary repetition be avoided.

Mr. Orval Bernards, Yamhill County farmer and representative of the crimson clover and vetch growers, expressed concern that permission be granted for burning cereal grain fields for subsequent conversion to clover and vetch production.

Mrs. Ralph Holzapfel, representing the Women for Agriculture, read a prepared statement which reported on the results of a public opinion poll conducted recently regarding field burning. She claimed that 80% of the 1,388 persons polled in Eugene, Salem and Linn County were in favor of giving the seed industry time to find an alternative method of field sanitation and thermal treatment. She expressed confidence that with a united effort a solution can be found but she doubted that it can be done in 3 years and therefore requested more time. She also asked that a variance be granted if there are not enough days with south winds this coming summer.

Marian Frank, Chairman of the Air Pollution Committee, read a prepared statement for the League of Women Voters of Central Lane County opposing the adoption of the proposed new schedule. She recommended that burning of cereal grain and annual rye grass fields be prohibited in order to reduce the total acreage.

Mr. Alvan Freeborn, President of the Polk County Farm Bureau, read a prepared statement claiming that it is absolutely necessary that cereal grain and grass seed fields be burned.

Mr. C.E. (Chuck) Colvin of McMinnville Industrial Promotions asked the Commission to grant the seed growers ample time in which to develop a satisfactory alternative method of straw disposal and field sanitation.

Mr. Laverne Cary of the Corvallis Fire Department reviewed the contents of a letter dated April 16, 1970 and signed by Wendell Wick, Chairman of the Oregon Fire Chief's Association Committee. He asked that the proposed afternoon advisory be issued no later than 1:00 p.m. and preferably by 12:00 noon and also that field burning not be allowed on weekends in the north part of the valley or in priority areas in the south part of the valley.

Mr. Bill Rose, representative of the Oregon Seed Council, read a prepared statement which reviewed the purpose of the proposed new schedule,

outlined the steps to be taken by the Council in an attempt to make the schedule work successfully, and requested certain changes or amendments in the schedule. He asked that acreage quotas for the several fire districts be based on a percentage of the actual acreage registered at the beginning of the season and also that an emergency provision be included in case unusual weather or other unforeseen circumstances arise and prevent the burning of all the fields.

He also pointed out that if the development of an acceptable mobile burner does not materialize or is unduly delayed the growers will need more time to phase out open field burning.

Mr. Charles S. Kizer, also of the Oregon Seed Council, read another prepared statement commenting on certain provisions of the proposed new schedule. He suggested that (1) "priority areas" include problem areas recommended by local committees, (2) the acreage quota system be more clearly stated or defined, (3) the acreage quotas make allowance for necessary burning of some cereal acreage, (4) the acreage quotas be based on a percentage of total acreage registered, (5) the schedule should recognize the importance of the timing of the clipping/burning operation, and (6) the Commission should give assurance that the growers' needs for field sanitation will be given serious consideration at the August meeting of the Environmental Quality Commission in case the weather conditions prior to then prove to be unfavorable.

Wickes Beal, city councilwoman, read a statement in behalf of the city of Eugene. She criticized both the Commission and the proposed new schedule. She said she doubted the new schedule would be effective because it does not guarantee a reduction this year in the total number of acres burned which she believes is the only way the air pollution can be reduced. She also doubted that the schedule would be adequately enforced.

Mr. Arthur Johnson, special legal counsel for the city of Eugene, asked if there were any plans for locating a weather station in Eugene which can provide the same type of meteorological data that is provided at Salem. Mr. R. Bruce Snyder, Department Meteorologist, explained the type and adequacy of weather data that will be obtained from the Eugene area.

Mr. Johnson suggested that all field burning permits should be in writing and copies sent daily to the Department of Environmental Quality and the regional air pollution authorities so that immediate follow-up and enforcement would be possible.

Mr. Harold Patterson, Director of the Department's Air Quality Control Division, discussed the system to be used for issuance of permits by the fire districts and counties.

Mr. Verner J. Adkison, Director of the Lane Regional Air Pollution
Authority, commented on the effects of the pollution caused by field
burning on the residents of the Eugene area and said no significant
improvement will be possible until the amount of acreage burned is limited.

Mr. Robert H. Davidson, President of the Linn County National Farmers Organization (NFO), said the farmers will try to comply with the proposed new schedule and will assume the responsibility of making it work. He said if they fail they will pay the penalty. He remarked that the Governor has said that agriculture is not a sacred cow. He said maybe it isn't, but the farmers intend to protect it from a low quality bull.

Mr. Gylan Mulkey of the Polk County NFO requested an increase in the acreage quotas for Polk County. He said they should all have an equal opportunity to burn their fields.

Margaret Patoine, secretary of the Lane Regional Air Pollution Authority Advisory Council, submitted a written statement claiming that the proposed new schedule would do nothing to limit the amount of smoke produced. She also submitted a copy of a statement made on April 6, 1970 by Dr. William Service, Eugene physician, to the House Task Force on Pollution, regarding a study made by Eugene doctors of the effects of air pollution on human health.

Mr. Robert Stevenson, representative of the Oregon Wheat Growers League, discussed the need to burn cereal grain fields in the Willamette Valley.

<u>Janet Calvert</u>, speaking for a citizen group, opposed the burning of cereal grain fields and asked for strict regulations and enforcement.

Mr. Paul Koblas, Eugene resident, criticized the proposed schedule because it does not specifically prohibit burning of cereal grain fields.

Mrs. Lois Jackson, also a Eugene resident, read a lengthy prepared statement about the gross pollution caused in the Eugene area by field burning and alleging serious effects on human health. She objected to the time and location of this hearing. She asked that all field burning be prohibited in 1970. She presented also a written statement from Mrs. M.C. Pattison of 351 - 12th Ave. West, Eugene, and a letter or petition from the 8th grade class of the Spencer Butte Junior High School requesting abolition of all field burning this summer.

Mr. Robert Humphreys, Waldo Hills grass seed grower, objected to the proposed reduction of acreage quotas in 1971 and 1972 and the prohibition of all open burning in 1973. He claimed the field burning in the foothills areas has not been a major contributor to the air pollution problem. He suggested that under certain conditions they would be willing not to burn on weekends.

There being no other persons present who wished to be heard the Chairman entered in the record copies of telegrams received from Mr. and Mrs. Paul Slovic of 4801 Donald St., Eugene and Gordon and Charlotte Murphy of 4530 Donald St., Eugene, and a petition bearing 24 signatures of Eugene residents, all asking for stricter schedule requirements for this coming summer.

The Director then read into the record letters received from Edward C. Harms, Jr., Commission member; C. Dean Smith, Corvallis City Manager; and Cecil A. Norris, Assistant State Fire Marshal. He also reported that a total of 141 letters from families of grass seed growers had been received by the Department all asking for more consideration of their needs.

All oral testimony presented at the hearing was recorded on tape. Copies of the written statements submitted by the following have been made a part of the Department's files in this matter: F. Glen Odell, Mrs. Ralph Holzapfel, Alvan Freeborn, Laverne Cary (for Wendell Wick), Bill Rose, Charles S. Kizer, Wickes Beal, Verner J. Adkison, Margaret Patoine, Dr. William Service (by Margaret Patoine), Robert Stevenson, Lois Jackson, Spencer Butte Jr. High School 8th Grade Class (by Lois Jackson), Mrs. M.C. Pattison (by Lois Jackson), Robert Humphreys, and

the aforementioned telegrams, petition and letters entered in the record by the Chairman and Director.

It was MOVED by Mr. Meierjurgen, seconded by Mr. Waterman and carried that action in this matter be deferred until the May 22 meeting of the Commission unless a decision could be reached and a telephone poll taken at an earlier date.

The hearing was recessed at 4:30 p.m.

Respectfully submitted,

Cenneth H. Spies

Director