

8-16-71

Oregon Calcite

2400 To 4,000 tons @
40 Tons a day preliminary
Testing of rock

eventual production hoped
to be about 400 tons per day

Thinking about underground

Pictures face, highway,
mill, clear cuts, etc

mill been here since 1963

Furnace overhead firing

dust collecting device

Calox oxyp	97.6
MgO	1.42
SiO ₂	1.96
Al ₂ O ₃	43.2
CaO	54.7
Iron & Alum	0.32

Meet Jack Booth

Mr. Bob Farley USFS

Larry Williams Oregon Environmental
Council

1/4 mile withdrawal
around monument

Jack Booher Oregon Coast
P.O. Box 638
Grants Pass

copy of letter to Andy

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BEFORE THE DEPARTMENT OF ENVIRONMENTAL QUALITY
OF THE STATE OF OREGON

NOTICE OF INTENDED ACTION REGARDING PROPOSED
RULES AND STANDARDS RELATING TO NATURAL
SCENIC AND RECREATIONAL AREAS

On December 6, 1971, at 2:00 p.m., a public hearing will be convened in the 2nd floor auditorium of the Public Service Building, 920 S.W. 6th. Ave., Portland, Oregon, to consider adoption of rules and standards relating to natural scenic and recreational areas within the geographical limits of the state of Oregon.

The proposed rules establish limitations upon manufacturing, mining and commercial activities within wilderness areas, wild and scenic rivers areas, scenic waterway areas, and other public lands utilized by the public for recreation and outdoor enjoyment. The proposed rules prescribe emission and discharge limitations upon air contaminants and water pollutants and also set standards for noise. Permits are additionally required for certain activities.

Interested persons may present their views, statements or comments, either orally or in writing, at the hearing, or submit their written statements prior to the hearing to the Director, Department of Environmental Quality.

Copies of the proposed rules may be obtained upon request from the Department of Environmental Quality, Terminal Sales Building, 1234 S.W. Morrison St., Portland, Oregon, 97205.

The presiding officer at said hearing will be the Director of the Department of Environmental Quality.

Dated this 4 day of November, 1971.



Director

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY CONTROL DIVISION

November 3, 1971

PROPOSED
ENVIRONMENTAL STANDARDS FOR NATURAL SCENIC AND RECREATIONAL

I. STATEMENT OF POLICY:

1. Natural scenic and recreational areas represent a natural resource of unique importance to the State of Oregon. As a major part of the cultural heritage of citizens of the State, and as a key element in developing and maintaining tourism and recreation as a viable industry, the environment of natural scenic and recreational areas is deserving of the highest level of protection.

Therefore, it is hereby declared to be the policy of the Environmental Quality Commission to regulate industrial and commercial activities in areas such that:

1. The environment of Wilderness areas shall be maintained essentially in a pristine state and as free from air, water, land and noise as is possible given the types of recreational uses permitted in wilderness areas under State and Federal Law and regulations.
2. The environment of all other natural scenic and recreational areas shall not be altered from the natural state to the minimum degree compatible with reasonable recreational and forest management practices. Such practices shall be conducted in such a manner that environmental degradation is virtually imperceptible to persons using the areas for recreational purposes.

II. DEFINITIONS: As used in this regulation unless otherwise required by

1. "Wilderness" means any area so designated by the Congress of the United States pursuant to Public Law 88.577.
2. "Wild and Scenic Rivers" means any area so designated by the Congress of the United States pursuant to Public Law 90.542.
3. "Scenic Waterway" means a river or a segment of river, and related land, that has been designated as such in accordance with ORS 339.925.

4. "Class A Natural Scenic and Recreational Area" is any Wilderness.
5. "Class B Natural Scenic and Recreational Area" is any area specified by the following list:
 - a. Any area in, or within 1/2 mile of lands administered by the U. S. Forest Service or Bureau of Land Management and designated by the Federal Government as a recreational site or special interest area; or within any Forest Service or Bureau of Land Management lands designated as a landscape management zone.
 - b. Any area within one mile of Wilderness.
 - c. Any Wild and Scenic River or Scenic Water Way.
 - d. Any area in or within 5 miles of Oregon Caves National Monument or Crater Lake National Park.
 - e. Any area in or within 1/2 mile of Fort Clatsop National Memorial.
 - f. Any area in or within 1/2 mile of any Registered Natural Landmark as designated or declared eligible by the Secretary of the Interior.
 - g. Any Public Domain Lands as administered by the Federal Bureau of Sport Fisheries, Wildlife Refuge Division.
 - h. Any area in or within 1/2 mile of the following State Parks:

	<u>Name</u>	<u>County</u>
1.	Boiler Bay State Wayside	Lincoln
2.	Cape Arago State Park	Coos
3.	Cape Lookout State Park	Tillamook
4.	Cape Sebastian State Park	Curry
5.	Cascadia State Park	Linn
6.	Champoeg State Park	Marion
7.	Collier Memorial State Park	Klamath
8.	Crown Point State Park	Multnomah
9.	Deschutes River State Recreation Area	Sherman, Wasco
10.	Detroit Lake State Park	Marion
11.	Ecola State Park	Clatsop
12.	Emigrant Springs State Park	Umatilla
13.	Floras Lake State Park	Curry
14.	Fort Stevens State Park	Clatsop
15.	Fort Rock State Park	Lake
16.	Hat Rock State Park	Umatilla

17. Sardinia Mountain State Park	Curry
18. Jessie J. Honeyman Memorial Park	Lane
19. Lapine State Recreation Area	Deschutes
20. Lava River Caves State Park	Deschutes
21. Loeb State Park	Curry
22. Neptune State Park	Lane
23. Oswald West State Park	Clatsop, Tillamook
24. Otter Crest State Wayside	Lincoln
25. Otter Point State Wayside	Curry
26. Painted Hills State Park	Wheeler
27. Rock Rock State Park	Multnomah
28. Samuel H. Boardman State Park	Curry
29. Shore Acres State Park	Coos
30. Silver Falls State Park	Marion
31. Smith Rock State Park	Deschutes
32. Sunset Bay State Park	Coos
33. The Cove Palisades State Park	Jefferson
34. Thomas Condon-John Day Fossil Beds State Park	Grant, Wheeler
35. Umpqua Lighthouse State Park	Douglas
36. Wallowa Lake State Park	Wallowa

6. "Mining and Manufacturing Industry" is an industry, private or public, classified as such by the Standard Industrial Classification Manual of the Federal Bureau of the Budget.
7. "Sound Pressure Level" means the intensity of a sound, measured in decibels (dbA) using a sound level meter having a reference pressure of 0.0002 dynes/square centimeter, and the "A" frequency weighting work.
8. "Ambient Sound Pressure Level" means the total sound pressure level in a given environment, usually being a composite of sounds from many sources, far and near.

III. PERMIT REQUIREMENTS AND CRITERIA FOR APPROVAL:

1. After the effective date of this regulation, no person shall initiate any new mining or manufacturing activity other than forestry or logging in any Class "A" or Class "B" Natural Scenic and Recreational Area without first securing a permit from the Environmental Quality Commission. This permit shall not be in lieu of other permits or requirements of other Federal, State, or local agencies.

2. Application for a permit to conduct an activity subject to the provisions of this section shall be made on forms supplied by the Department of Environmental Quality. Said application shall be made no less than 90 days prior to the proposed date of commencing construction or establishment of the activity.
3. All applications for permits required under this section shall be considered at a public hearing before the Environmental Quality Commission. At least 20 days public notice for said hearing shall be provided to the applicant and ~~to all interested parties requesting to be provided notice of such hearings.~~
4. The Commission shall consider the testimony presented at public hearing and shall either approve or disapprove a permit for the proposed activity according to the Commission's evaluation of the degree to which the activity is consistent with the policy of the Commission as set forth in Section I, and with the Environmental Standards as set forth in Section IV of this regulation.
5. In addition to all new mining and manufacturing activities, the Commission may also require permits for any activity being, or proposed to be, conducted in a Class "A" or Class "B" Natural Scenic and Recreational Area in the event such activity has an actual or potential significant environmental impact.

IV. ENVIRONMENTAL STANDARDS:

1. Wilderness

Within the boundaries of Class "A" Natural Scenic and Recreational Areas, no person shall:

- a. Cause, suffer, allow, or permit the emission of air contaminants, in any amount or for whatever duration, from any stationary or mobile mechanical device not related to emergency activities.
- b. Discharge any sewage or industrial waste into any surface or ground waters, or conduct any activity which causes or is likely to cause:
 - i) a measurable increase in turbidity, temperature, or bacterial contamination;
 - ii) any measurable decrease in dissolved oxygen;
 - iii) or any change in pH (hydrogen ion concentration) of any waters of the state.
- c. Cause, suffer, allow or permit the emission of noise from any mechanical device not related to emergency activities or recreational activities allowed

under the laws and regulations of the Federal Government, which noise causes the peak ambient sound pressure level (ceiling value) to exceed 70 dbA at a distance of 10 feet from the source.

2. Other Natural Scenic and Recreational Areas:

Within the boundaries of Class "B" Natural Scenic and Recreational areas, no person shall:

- a. Cause, suffer, allow or permit the emission of visible or malodorous ~~air contaminants from any equipment or activity related to any mining or manufacturing industry~~ other than forestry or logging.
- b. Discharge any industrial waste into any surface or ground waters or conduct any activity related to any mining or manufacturing enterprise other than forestry or logging, which waste or activity causes or is likely to cause:
 - i) a measurable increase in turbidity, temperature, or bacterial contamination;
 - ii) any measurable decrease in dissolved oxygen;
 - iii) or any change in pH (hydrogen ion concentration) of any waters of the state.

Activities related to forestry or logging shall be conducted in such a manner that applicable state water quality standards are not violated.

- c. Cause, suffer, allow or permit the emission of noise from any stationary equipment or activity related to any mining or manufacturing industry other than forestry or logging, which noise causes the peak ambient sound pressure level (ceiling value) to exceed 80 dbA at a distance of 10 feet from the source.
- d. Exempted from the provisions of this subsection are motor vehicles operating upon permanent State, Federal or County highways.
- e. Mining and manufacturing industrial activities commenced prior to the adoption of this regulation may be exempted from the standards as set forth in sub-sections a, b, or c of this section, provided that compliance with other applicable air, water and noise standards is achieved.

V. REGIONAL AIR POLLUTION AUTHORITIES:

1. Regional air pollution authorities established pursuant to ORS 449.855 are authorized to enforce Section IV, Subsections 1 (a) and 2 (a), of this regulation in Class A and Class B Natural Scenic and Recreational Areas within the boundaries of a regional authority.
2. Permits required under Section III of this regulation are in addition to any air emission permits required by a regional authority. In considering permits required under Section III, however, the Environmental Quality Commission shall endeavor to assure consistency between state and regional permit conditions.