

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, The Dalles Concrete Products Company, Mr. C. H. Frantz, Manager, of 811 West 14th Street, The Dalles, Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

Mr. C. H. Frantz, owner and manager.

1. The source of the proposed appropriation is an un-named spring, a tributary of Columbia River,

2. The amount of water which the applicant intends to apply to beneficial use is 9.0 cubic feet per second.

**3. The use to which the water is to be applied is manufacturing. This water is being used to wash sand and gravel from a quarry.

4. The point of diversion is located 2024 ft. N. and 229 ft. W. from the Sec. corner of Sections 16, 17, 20 and 21, T. 2 N., R. 13 E.

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE 1/4 SE 1/4 (Lot 1) of Sec. 17, Tp. 2 N., R. 13 E., W. M., in the county of Wasco,

5. The pipe line to be 1400 in length, terminating in the NW 1/4 SW 1/4 (Lot 2) of Sec. 16, Tp. 2 N., R. 13 E., W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam -- feet, length on top -- feet, length at bottom -- feet; material to be used and character of construction

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate -- (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Electric pressure type, one 3 H.P. electric motor, 1 1/2" intake; the other 7 1/2 H.P. motor, 2" pump.

*A different form of application is provided where storage works are contemplated

**Application for permits to appropriate water for the generation of electricity, with the exception of municipal and industrial uses, is governed by the Public Utility Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, 1600 ft.; size at intake, 4 in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, 22 ft. Is grade uniform? no Estimated capacity, 0.5 sec. ft.

8. Location of area to be irrigated, or place of use NW $\frac{1}{4}$ SW $\frac{1}{4}$ (Lot 2) Sec. 16, T. 2 N. R. 4 E.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated

(If more space required, attach separate sheet)

- (a) Character of soil
- (b) Kind of crops raised

Power or Mining Purposes—

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.
(Head)

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in of Sec.
(Legal subdivision)

Tp. R. W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?
(Yes or No)

(g) If so, name stream and locate point of return
....., Sec., Tp. R. W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

10. (a) To supply the city of _____

_____ County, having a present population of _____

(Name of)

and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 5000.

12. Construction work will begin on or before _____ completed _____

13. Construction work will be completed on or before _____ completed _____

14. The water will be completely applied to the proposed use on or before _____ water has been used for about 4 months.

The Dalles Concrete Products Company.

(Signature of applicant) C. H. Grant, Mgr.

Remarks: The spring is located within the right-of-way of the Columbia River Highway (U. S. Highway No. 30). An agreement has been made between the applicant and the Oregon State Highway Department, granting or reserving an easement to the Applicant to convey the water from this spring, through pipe line, to the pumping plant of the Applicant. Two pipe lines, are laid through a larger pipe, beneath the traveled road bed of said highway. One pipe through which water is pumped from spring to pump house; the other a return of over flow water to the same side of highway, on which spring is located, this over flow water enters a drainage ditch maintained by highway Department. This agreement stipulates that the Highway Department is to provide for the continued flow of water to Applicant, should the road bed be widened, at any future date. This condition has been in use for several months. The water being used to wash gravel from a quarry, flow to a settling pond after use, and then through an open ditch for case discharge into the Columbia River. Since water has been applied to beneficial use, the Applicant shall fill in the "Proof of Application" forms. \$20.00 filing fee, cash paid to me, for which my personal receipt is enclosed.

STATE OF OREGON } ss.
County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed... 0.50 ... cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from unnamed spring

The use to which this water is to be applied is manufacturing

If for irrigation, this appropriation shall be limited to - - - of one cubic foot per second or its equivalent for each acre irrigated

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is November 23, 1956

Actual construction work shall begin on or before February 25, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 25th day of February, 1957

STATE ENGINEER

Application No. 31225
Permit No. 24611

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 23rd day of November, 1956, at 5:00 o'clock A.M.

Return to applicant:

Approved:

February 25, 1957

Recorded in book No. 65 of

Permits on page 24611

STATE ENGINEER

Drainage Basin No. 462