

Permit No. G-4510

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Reynolds Metals Co.

(Name of applicant)

of Sun Dial Road, Troutdale, county of Multnomah

(Postoffice Address)

state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

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

State of Delaware

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Sandy River

(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 2.3 cubic feet per second or 1000 gallons per minute.

3. The use to which the water is to be applied is mainly process water for aluminum reduction plant.

4. The well or other source is located 580 ft. N and 1350 ft. W from the S.W. corner of Calvin Reed DLC

(N. or S.)

(E. or W.)

(Section or subdivision)

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

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

being within the NW 1/4, SW 1/4 of Sec. 23, Twp. 1 N, R. 3 E, W. M., in the county of Multnomah, Oregon

5. The (Canal or pipe line) to be miles in length, terminating in the of Sec. Twp. R., W. M., the proposed location being shown throughout on the accompanying map.

(Smallest legal subdivision)

6. The name of the well or other works is Well #17

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of One Well having a diameter of 12 inches and an estimated depth of 300 feet. It is estimated that 70 feet of the well will require well screen casing. Depth to water table is estimated 18 +

(Kind)

(Feet)



**G 4510**

**ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES**

17. The water will be completely applied to the proposed use on or before October 30, 1969

W. E. Campbell by J. D. Shivers  
(Signature of applicant)

Remarks: \_\_\_\_\_

WITNESS my hand this 10th day of July, 1969.

**RECEIVED**  
JUL 16 1969

STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER

By *Barry L. Brown* STATE ENGINEER ASSISTANT

Larry W. Jebousek

STATE OF OREGON,  
County of Marion, } ss.

PERMIT

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 2.3 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from well #17

The use to which this water is to be applied is industrial (aluminum reduction)

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 further limited to a diversion of not to exceed \_\_\_\_\_ acre feet per acre for each acre irrigated during the irrigation season of each year; \_\_\_\_\_

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

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is July 2, 1969

Actual construction work shall begin on or before November 26, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1972

WITNESS my hand this 26th day of November, 1969

*Chris L. Wheeler*

STATE ENGINEER

Application No. G- 4922

Permit No. G- 4510

PERMIT

TO APPROPRIATE THE GROUND  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 2nd day of July,  
1969, at 8:00 o'clock A M.

Returned to applicant:

Approved:

November 26, 1969

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Ground Water Permits on page G 4510

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 3 page 30

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