

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 41723

To Appropriate the Public Waters of the State of Oregon

I, Oregon Steel Mills, Inc. (Name of applicant) of 5200 N. W. Front Street, Portland (Mailing address) State of 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 January 13, 1928 - State of California

1. The source of the proposed appropriation is Willamette River (Name of stream), a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 416.67 cubic feet per second. single source (If water is to be used from more than one source, give quantity from each)

\*\*3. The use to which the water is to be applied is manufacturing (Irrigation, power, mining, manufacturing, domestic supplies, etc.) See attached supplemental information

4. The point of diversion is located 395 ft. N. and 190 ft. W. from the S.E. corner of N.E. 1/4, Section 27, T.2 N.R.1W. W.M. (Section or subdivision)

(If preferable, give distance and bearing to section corner) Single source (If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the S.E. 1/4 of N. E. 1/4 of Sec. 27, Tp. 2N (N. or S.) R. 1.W., W. M., in the county of Multnomah (E. or W.)

5. The (Main ditch, canal or pipe line) to be 1000 feet, more or less (Miles or feet) in length, terminating in the S.W 1/4 of N.W. 1/4 of Sec. 26, Tp. 2N (Smallest legal subdivision) (N. or S.) R. 1.W., W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

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 (Loose rock, concrete, masonry, 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 5 ea - Vertical Turbine (Size and type of pump) 300 H.P. , Electric, 5,000 GPM capacity, T.D. H. 200' (Size and type of engine or motor to be used, total head water is to be lifted, etc.) Suction Lift 30' - Discharge 170', all pumps and stationary

\*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 municipalities, must be made to the Hydroelectric 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, ..... 1000' ..... ft.; size at intake, ..... 60 ..... in.; size at ..... 1000 ..... ft. from intake ..... variable ..... in.; size at place of use ..... variable ..... in.; difference in elevation between intake and place of use, ..... 35 ..... ft. Is grade uniform? ..Yes..... Estimated capacity, ..... 416.67 ..... sec. ft.

8. Location of area to be irrigated, or place of use .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
2N	1W	27	SE 1/4 of NE 1/4	Use only
2N	1W	26	NW1/4 of SW 1/4	Use Only
2N	1W	26	SW1/4 of NW1/4	Use Only
2N	1W	26	SE1/4 of SW1/4	Use Only
2N	1W	26	NE1/4 of NW1/4	Use Only

(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 .....  
(Yes or No)

(g) If so, name stream and locate point of return ..... Willamette River .....

..... NW1/4 of NW1/4 ..... Sec. .... 26 ..... Tp. .... 2N ..... R. .... 1W ..... 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, \$..... 250,000
- 12. Construction work will begin on or before ..... July 1, 1968
- 13. Construction work will be completed on or before ..... February 1, 1969
- 14. The water will be completely applied to the proposed use on or before ..... February 1, 1969

*W. A. Wilkinson*  
(Signature of applicant)  
assistant secretary

Remarks: See attached Supplemental Information.

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

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.....

STATE ENGINEER

By ..... ASSISTANT

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 416.67 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 Willamette River

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 June 12, 1968

Actual construction work shall begin on or before September 24, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

Complete application of the water to the proposed use shall be made on or before October 1, 1971.

WITNESS my hand this 24th day of September, 1968.

*Chris L. Wheeler*

STATE ENGINEER

Application No. 45051  
Permit No. 33279

**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,  
the 12 day of June,  
68, at 9:00 o'clock A. M.

Returned to applicant:

Approved:

September 24, 1968

Recorded in book No. \_\_\_\_\_ of  
33279  
permits on page \_\_\_\_\_

CHRIS L. WHEELER  
STATE ENGINEER

Image Basin No. 3 page 01  
857<sup>00</sup>