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**STATE ENGINEER**  
SALEM OREGON

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SEP 20 1963

Permit No. G-2514

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, PRECISION CASTPARTS CORP.  
(Name of applicant)

of 4600 S. E. Harney Drive, 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

October 1956 Oregon

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Johnson Creek  
(Name of stream)

tributary of Willanette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.44 cubic feet per second or 200 gallons per minute.

3. The use to which the water is to be applied is sanitation, consumption and industrial cooling

4. The well or other source is located approximately 463 ft. S and approximately 708 ft. E from the SE corner of Jacob Wills D.L.C.  
(N. or S.) (E. or W.) (Section or subdivision)

(OR South 85°17'18" East 838.61 feet to the 1/4th corner between  
(If preferable, give distance and bearing to section corner)

Sections 19 and 30 T1S, R2E.)  
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SE 1/4 of the SW 1/4 section of Sec. 19, Twp. 1 S, R. 2 E, W. M., in the county of Multnomah

5. The pipe line to be .074 miles in length, terminating in the SE 1/4 of the SW 1/4 section of Sec. 19, Twp. 1 S, R. 2 E, W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is Private process water well

### 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 10" inches and an estimated depth of 200 feet. It is estimated that 200 feet of the well will require standard black pipe casing. Depth to water table is estimated 30 feet.  
(Give number of wells, tunnels, etc.) (Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

9. (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, 400 ft.; size at intake, 3 in.; in size at 10 ft. from intake 2 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? NO Estimated capacity, .44 cu feet/ sec. ft.

10. If pumps are to be used, give size and type ..... 200 gallon turbine pump  
 ..... 15 h.p. electric motor

Give horsepower and type of motor or engine to be used .....

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

12. Location of area to be irrigated, or place of use ..... 4600 S. E. Harney Drive ..... Portland 6

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S	2 E	19	SE 1/4 SW 1/4	Industrial
		30	NE 1/4 NW 1/4	Industrial

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

MUNICIPAL SUPPLY—

12. To supply the city of \_\_\_\_\_  
in \_\_\_\_\_ county, having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

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

- 14. Estimated cost of proposed works, \$ 3500.00
- 15. Construction work will begin on or before Immediately
- 16. Construction work will be completed on or before September 15, 1963
- 17. The water will be completely applied to the proposed use on or before September 16, 1963

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. \_\_\_\_\_

*E. J. Cook*  
(Signature of applicant)

President

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

Previous permit No. G-610 for similar well

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

STATE OF OREGON, }  
County of Marion, }

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 0.44 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 a well

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

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 September 26, 1963

Actual construction work shall begin on or before December 20, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 20<sup>th</sup> day of December, 1963

*Chris J. Wheeler*  
STATE ENGINEER

Application No. G. 2706  
Permit No. G. 2514

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 26<sup>th</sup> day of September,  
1963 at 1:30 o'clock A. M.

Returned to applicant:

Approved:

December 20, 1963  
Recorded in book No. 10 of  
Ground Water Permits on page 2514

CHRIS J. WHEELER  
STATE ENGINEER

Drainage Basin No. 2, page 967