

Permit No. G- 4786

APPLICATION FOR A PERMIT

## To Appropriate the Ground Waters of the State of Oregon

I, Reynolds Metals Company (Name of applicant)
of Sun Dial Road - Troutdale, Oregon , county of Multnomah (Postoffice Address)
state of
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)
2. The amount of water which the applicant intends to apply to beneficial use is 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 540 ft. N and 1350 ft. W from the SaWa
corner of Calvin Reed DLC (Section or subdivision)
(If preferable, give distance and bearing to section corner)
(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. 1N R. 3E
W. M., in the county of Multnomah, Oregon
5. The to be miles
in length, terminating in the
R, W. M., the proposed location being shown throughout on the accompanying map.
6. The name of the well or other works is . Well #18
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 having a
diameter of
feet of the well will require steel casing. Depth to water table is estimated 18 plus.  (Kind)
(Approximately 70' of stainless steel well screen will be used.)

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				inged in size, stating miles fro	
eadgate. At head	gate: width on t	op (at water line	)	feet; width on botto	
	. feet; depth of t	water	feet; grade	feet fall per o	
ousand feet.					
(b) At	· mi	les from headaa	te: width on ton (at wa	ter line)	
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rade	feet fall	per one thousand	l feet.		
(c) Length	of pipe,	ft.; si	ze at intake	in.; in size at	
om intake	in.; s	size at place of u	se in.; d	lifference in elevation betwee	
take and place o	of use,	ft. Is	grade uniform?	Estimated capacit	
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10. IJ pamp	s are to be useu,	give size and typ	e		
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Give horsep	ower and type o	f motor or engin	e to be used		
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13. To supply the city of  County, having a present population of  ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES  14. Estimated cost of proposed works, \$. 36,000  15. Construction work will begin on or before  March 1, 1970  16. Construction work will be completed on or before  August 1, 1970  17. The water will be completely applied to the proposed use on or before Sept. 30, 1970  18. If the ground water supply is supplemental to an existing water supply, identify any appairon for permit, permit, certificate or adjudicated right to appropriate water, made or held by topplicant.  Permits \$6-4922 and 6-3453  ***XULC Augustus of westlessy.**  Remarks:  STATE OF OREGON,  County of Marion,  This is to certify that I have examined the foregoing application, together with the accompany maps and data, and return the same for  In order to retain its priority, this application must be returned to the State Engineer, with corritions on or before  19.  WITNESS my hand this  day of  19.	MUNICIPAL SUPPLY—		
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## PERMIT

County of Marion,

This is to certify that I have examined the foregoing application and do hereby grant the same,

SUBJECT	TO EXISTING RIG	HTS and the following	limitations and	conditions:	
The	right herein granted	is limited to the amou	ınt of water wh	ich can be applied to benefic	ial use
		<b>*</b>		the point of diversion from th	
				ther water users, fromAW	•
The s	use to which this wa	ter is to be applied is	industrial (	process water for alumin	núm
plant)			••••••		
If for	r irrigation, this appr	ropriation shall be limi	ted to	of one cubic foot per s	second
or its equiv	valent for each acre	rrigated and shall be f	urther limited to	a diversion of not to exceed	**********
acre feet pe	er acre for each acre	irrigated during the i	rrigation season	of each year;	
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and shall be	e subject to such rea	sonable rotation systen	ı as may be orde	red by the proper state office	<b>7.</b>
The t the works s	well shall be cased o hall include proper	s necessary in accorda capping and control va	nce with good plus to prevent the	practice and if the flow is ar	rtesian
The 1	works constructed si		and pressure ga	uge or an access port for mea	suring
The 1	oermittee shall insta		. meter, or oth	er suitable measurina device	e, and
•	•	,			
The 1	oriority date of this	permit is	Jamary9,1	970	
Actu	al construction work	shall begin on or befo	reNove	nber 12, 1971 and	l shall
thereafter l	be prosecuted with	reasonable diligence a	nd be completed	l on or before October 1, 19	72
Comp	plete application of t	he water to the propos	ed use shall be n	uade on or before October 1, 1	973
WIT	NESS my hand this	12th day of	November	, 1970	
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Application No. Permit No. G	PERN APPROPRIATE WATERS OF T OF OREG	This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 2th and of 2anuary	Returned to applicant:	Approved:  November 12, 1970  Recorded in book No.  Ground Water Permits on page	Drainage Basin No.
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