

Permit No. G-.... G 3453

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Reynolds Metals Company (Name of applicant)
of Sundial Road. Troutdale Multnomah
of Sundial Road, Troutdale , county of Multnomah
state ofOregon, do hereby make application for a permit to appropriate 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 developmen
situated Sandy River (Name of stream)
tributary of Columbia River
2. The amount of water which the applicant intends to apply to beneficial use is2.3 cu feet per second or1000 gallons per minute. Water to enter the general plant system located in the S ¹ /2 NE ¹ /4 Sec. 23, Twp. IN, R3E, W.M. 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 540 ft. E from the S. (N. or S.) Calvin Reed D. L. C. (Section or subdivision)
(If preferable, give distance and bearing to section corner)
(If there is more than one well, such must be described. Use separate sheet if necessary) being within the NE ^{1/4} , SE ^{1/4} of Sec. 23 , Twp. IN , R. 3E
being within the NE 1.5E 1.4 of Sec
W. M., in the county of Multnomah, Oregon
5. The
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 #16
DESCRIPTION OF WORKS
7. If the flow to be utilized is artesian, the works to be used for the control and conservation of supply when not in use must be described.
8. The development will consist of one well havin havin
diameter of12 inches and an estimated depth of 300 feet. It is estimated that80
feet of the well will require

NAL SYST	EM OR PIPE LINE-	_		
9. (a) G	ive dimensions at eac	ch point of canal a	where materially change	ed in size, stating miles from
dgate. At he	eadgate: width on top	(at water line)		feet; width on bottom
••••••	feet; depth of wa	iter	feet; grade	feet fall per one
ısand feet.	•			
(b) At	mile:	s from headgate:	width on top (at water	line)
	feet; width on bo	ottom	feet; depth of wo	ıter feet
	feet fall pe			•
(c) Leng	th of pipe,	ft.; size	at intakei	n.; in size att
n intake	in.; siz	e at place of use	in.; diffe	erence in elevation betweer
ke and plac	e of use,	ft. Is gra	de uniform?	Estimated capacity
			·	
	- -	ine size and tune		
iv. Ij pu	mps are to be asea, gi	ive size and type		
	sepower and type of	tunnal or other d	lanelonment work is les	s than one-fourth mile from
itural stream	e location of the well, m or stream channel,	give the distance	to the nearest point or ad the ground surface a	s than one-fourth mile from n each of such channels and t the source of developmen
itural stream	e location of the well, m or stream channel,	give the distance	to the nearest point or and the ground surface a	a each of such channels and
itural strear difference i	e location of the well, m or stream channel, n elevation between	give the distance	to the nearest point or ad the ground surface a (Water to be us (NE quarter of	each of such channels and the source of developmen the source of the sour
itural strear difference i	e location of the well, m or stream channel, n elevation between to tion of area to be irri	give the distance	(Water to be us (NE quarter of (to be used in e	each of such channels and the source of development the source of development the source of development the section 23:small quantities to be used to be used the section 2 development to be used the section 2 development the s
itural strear difference i	e location of the well, m or stream channel, n elevation between t	give the distance	(Water to be us (NE quarter of (to be used in e	each of such channels and the source of development the source of development the source of development through the section 23:small quarters that of NW quarters all quantities to be used.
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed as included the strea	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres
tural stream difference i	e location of the well, m or stream channel, n elevation between t	give the distance the stream bed an include the stream bed an include the stream bed and include the s	(Water to be us (NE quarter of (to be use(.section 23; sn	each of such channels and the source of developmen the source of developmen seed primarily through eaction. 23:small quantaties to be us E quarter of Section 2 Number Acres

MUNICIE	PAL SUPPLY—			•			\mathbf{G}	3450
	To supply the cit	y of		.,				
in	***************************************	county, h	aving a pre	sent population	on of	••••••••		
and an es	timated populatio	n of	i	n 19	t	,	•	
, 1 man	ANS	WER QUESTION	NS 14, 15, 16	, 17 AND 18 II	N ALL CASES		·	
. 14.	Estimated cost o	f proposed wor	rks, \$ 20, C	00	msb			
<u>ئ</u> 15.	Construction wo	rk will begin o	n or before	April	23, 1967	*** * **	••••••	•••••
16.	Construction wo	rk will be comp	oleted on or	before Feb	ne myo Tuzzy 21, 1	1701"	er i	1 5
17.	The water will b	e completely a	pplied to th	e proposed us	se on or before	July	21.	1967
18. cation for	If the ground w permit,	ater supply is certificate or	supplemen adjudicate	tal to an exis d right to ap	sting water su propriate wate	pply, ident er, made o	ify an r helo	y appli- l by the
applicant.	•••••			•••••				
					······			
		•		10. E	(Signature of	Cell applicant		••••••
Ren	narks:		•••••	·····				
	***************************************		•••••				•••••••	······
			•••••					3
						.4		
				************************			٠	
	***************************************			***************************************				
					•••••			************
•••••								***************************************
				7				
			******************	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				

CO 4 TO 7	OR OREGON A							
	OF OREGON, } y of Marion,	ss.						*
		ut I have swam	simed the fo	macaina amali	eation togethe	or anith the	accom	າກຕາງທຳດເ
	is is to certify the l data, and return							
	***************************************		P0000000000000000000000000000000000000					
In	order to retain it	s priority, this	application	must be retu	rned to the Sto	ite Enginee	r, wit	h correc-
tions on	or before		·····		•	•		•
•	4,	lay 1st	٠,	67		•		
W.	ITNESS my hand		. day of	January			., 19	67
		lst		March				91

County of Marion,

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 exceed2.3 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 No. 16
The use to which this water is to be applied isindustrial_use_in_aluminum_processing
If for irrigation, this appropriation shall be limited to
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
Actual construction work shall begin on or beforeJune29, 1968 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968
Complete application of the water to the proposed use shall be made on or before October 1, 1969
WITNESS my hand this29th day ofJune, 19.67.
alitally.
STATE ENGINEER
egon,

Application No. G-3. Permit No. G-

Ì

TO APPROPRIATE THE GROUN

WATERS OF THE STATE

OF OREGON

This instrument was first received in

office of the State Engineer at Salem, Or on the 27th day of Lecemb 1966, at 8:00 o'clock

Returned to applicant:

Approved:

Ground Water Permits on page $-G_{-}3$ Recorded in book No.

CERIS L. WHEELER

Drainage Basin No. 3... page 3.