chemical !

April 27, 1970

Mr. Roy L. Boals 875 S. W. Cheltonh a Street Portland, Gregon 97201

> Re: W - Noth Development, Inc. Water Pipeline Extensions Sun boot, Sky Park Jo. Alr Acres 16 Lots Total

Doar Mr. Boals:

Your plans for the proposed changes in the Air Acres Water System to serve an additional 6 lots in the subdivision known so Jun best, 3ky Park No. 2 located at Gordon and Beach Roads, south of the Sunget Highway at North Plains has been reviewed and the following composits are muda:

1. We cannot approve this wall with the casing cut off below the ground surface. Terminating the well cusing below grade is of sufficient public health significance that this casing must be raised even if this results in excluding aircraft from the immediate area. We note the plans show there are other pipes protruding from the ground nearby.

An NOF approved pitless adapter may be used. These are manufactured by:

- 1. Metthews Mechine & Hanufacturing Co., Inc. 11.1 Summer Street Burlington, Iowa 57601
- 7. Williams Products Co., Inc. P. O. Box 681 Joliet, Illinois 60434

These approved devices are available for purchase in Oregon. The well coming should extend at least 18 inches and preferably "h" shows the surrounding grade. We have obtained complience with this requirement at other locations.

?. Storage provided is less than one days use. Usually, we require at least 3 days storage. Consideration should be given to providing more capacity.

IN ORCHON.

Water storage tanks usually have a larger vent than the one shown. The tank vents must be provided with a 70 mesh acreen to exclude insects.

Please provide us with additional information to show how you intend to accomplish the requirements set forth above, so we may complete our review of the expansion of this water system.

Very truly yours,

LOF: rrs

Leo G. Farr, Jr. Associate Sanitory Engineer

cc: Fred M. Bolton, District Sanitary Engineer
Washington County Health Department
Washington County Planning Commission,
Roth Development, Inc., 1500 N. E. 25th Street, Hillsboro 97123
xc: Gary Buford, P. E., 15800 SW Boones Ferry Rd., Lake Oswego 97034

NOTICE TO WATER WELL CONTRACTOR The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

Gravel placed from

WATER WELL REPORT

STATE OF OREGON

(Please type or print)
(Do not write above this line)

State	Well No.	
State	Permit N	o

(1) OWNER:	(11) LOCATION OF WELL:			
Name The Second Second	County Driller's well r	umber		
Address	14 Section T.	R.		W.b
	Bearing and distance from section or subdivisi-	on corner		
(2) TYPE OF WORK (check):				
New Well Deepening Reconditioning Abandon				
if abandonment, describe material and procedure in Item 12.				
(3) TYPE OF WELL: (4) PROPOSED USE (check):	(12) WELL LOG: Diameter of well	halam sac	Ind	
Rotary Driven Domestic Industrial Municipal	Depth drilled ft. Depth of comp			f
Dug Borcd Irrigation Test Well Other				
(5) CASING INSTALLED: Threaded Welded ft. Gage	Formation: Describe color, texture, grain size and show thickness and nature of each stratu with at least one entry for each change of forr in position of Static Water Level as drilling pr	um and a	quifer pe eport eac	netrated h chang
" Diam. from 11 ft. to 1711 ft. Gage	MATERIAL	From	То	SWL
" Diam. fromft. toft. Gage	MATERIAL	110		5,12
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-		
(6) PERFORATIONS: Perforated? ☐ Yes ☐ No.			9 80	9.10
Type of perforator used				
Size of perforations in, by in.	11		7	
perforations from ft. to ft.	The same of the sa	12	F -	
perforations fromft. toft.	31133 3750	10	2 12	
perforations fromft. toft.	111111111111111111111111111111111111111			12. 3
perforations fromft, toft.			100	
perforations from tt. to ft.	· 1: "		1.77	
7) SCREENS: Well screen installed? Yes No	The second of th			
Manufacturer's Name	3 2 2 2 3 4 5 4 5 4 5 4 5 5 5 5 5 5 5 5 5 5 5 5			
Cype Model No.	2525 - Carl And - 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
Diam. Slot size Set from ft. to ft.	021: 01 th / Web3			
Diam Slot size Set from	- ad . seed s	6.11		
8) WATER LEVEL: Completed well.	2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5 .	
static level	10 0 20 7 19	Ŷ.	-18 (x 19)	11.19
Artesian pressure lbs, per square inch Date		***		
9) WELL TESTS: Drawdown is amount water level is lowered below static level		x 1 5		
Vas a pump test made? Tyes No If yes, by whom?				
field: gal./min. with ft. drawdown after hrs.	Work started , 19 · Complet	ed	·	19
н и и	Date well drilling machine moved off of well			19
	Drilling Machine Operator's Certification:			
Bailer test gal./min. with ft. drawdown after hrs.	This well was constructed under my di rials used and information reported above			
artesian flow g.p.m. Date	knowledge and belief.	re are u	ue to n	ny best
emperature of water Was a chemical analysis made? Yes No	[Signed] ,,,, (Drilling Machine Operator)	Date		, 19
10) CONSTRUCTION:	Drilling Machine Operator's License No.	1 .		
Vell seal-Material used nonthe a puddled olar	Diffing Machine Operator's License No	***************************************		
Depth of sealft.	Water Well Contractor's Certification:			2
Diameter of well bore to bottom of seal	This well was drilled under my jurisd		d this re	eport is
Vere any loose strata comented off? Yes No Depth	true to the best of my knowledge and belie			
Vas a drive shoe used? Yes No	NAME (Person, firm or corporation)	(Type	or print)	
old any strata contain unusable water? Yes No	Address			
ype of water? depth of strata	Address	January 1990		
fethod of sealing strata off	[Signed] (Water Well Contract			
Vas well gravel packed? ☐ Yes ☐ No Size of gravel:	(Water Well Contrac	(or)		
Vas well gravel packed? [] Yes [] No Size of gravel:	(water well contract	(101)		

Contractor's License No. Date

875 S.W. Cheltenham Street Portland, Oregon 97201 April 11, 1970

Mr. Leo Farr Sr. Sanitary Engineer Oregon State Board of Health P.O. Box 231 Portland, Oregon 97207

SUBJECT: OSBH approval of Roth Development, Inc. water system.

ENCLOSURES: (2) prints of drawing of EXISTING WATER SYSTEM WITH PROPOSED CHANGES

(1) copy of the WATER WELL REPORT

Dear Mr. Farr:

Roth Development, Inc., seeks Oregon State Board of Health approval of its water system to permit expansion of the existing facility to serve a total of 16 residences. The present system has a potential of 10 residences, with a total of 6 residences actually connected to the system at this time (5 customers in Air Acres plus the Miliucci residence - please refer to the enclosed drawing).

Please return one copy of the enclosed drawing to me along with any correspondence concerning the approval. In the meantime, if you need to call me for any reason, my telephone number is 214-6988.

System water samples are being sent by RDI to the State for bacteriological analysis and to a private laboratory for chemical analysis. For your information the company mailing address is:

> Roth Development, Inc. Merrill Roth, Secretary 1500 N.E. 25th Street Hillsboro, Oregon 97123

> > Book

Sincerely,

Copy to: Merrill Roth

December 9, 1974

AIRPORT TRAFFIC CONTROL TOWER Portland-Hillsboro Airport P. O. Box 526 Hillsboro, Oregon 97123

Mr. Lloyd B. Ericsson Attorney at Law 2908 First National Bank Tower Portland, Oregon 97201

Dear Mr. Ericsson:

The proximity of the Sunset Airport to the Hillsboro Airport has made it necessary to specify atterns for aircraft at Sunset Airport. To precluding with the craft depart of the Fino conflict of the Fino conflict for aircraft at Sunset from conflict on Runway 24 at Sunset from conflict necessary to require that Sunset aircraft depart ake a right turn after take-off, or to peak to this in Part 91.89(c). I see the OSBA.

I spoke to the Fino conflict fundament of the Company of the Com

I spoke to t f the control zone west only because of your ment arrivals and departures jogging to the west to avoid the control zone. There should be no change to present procedures involving VFR traffic, however, when the weather goes below basic VFR minimums, pilots will of course have to comply with the provisions of FAR 91.105.

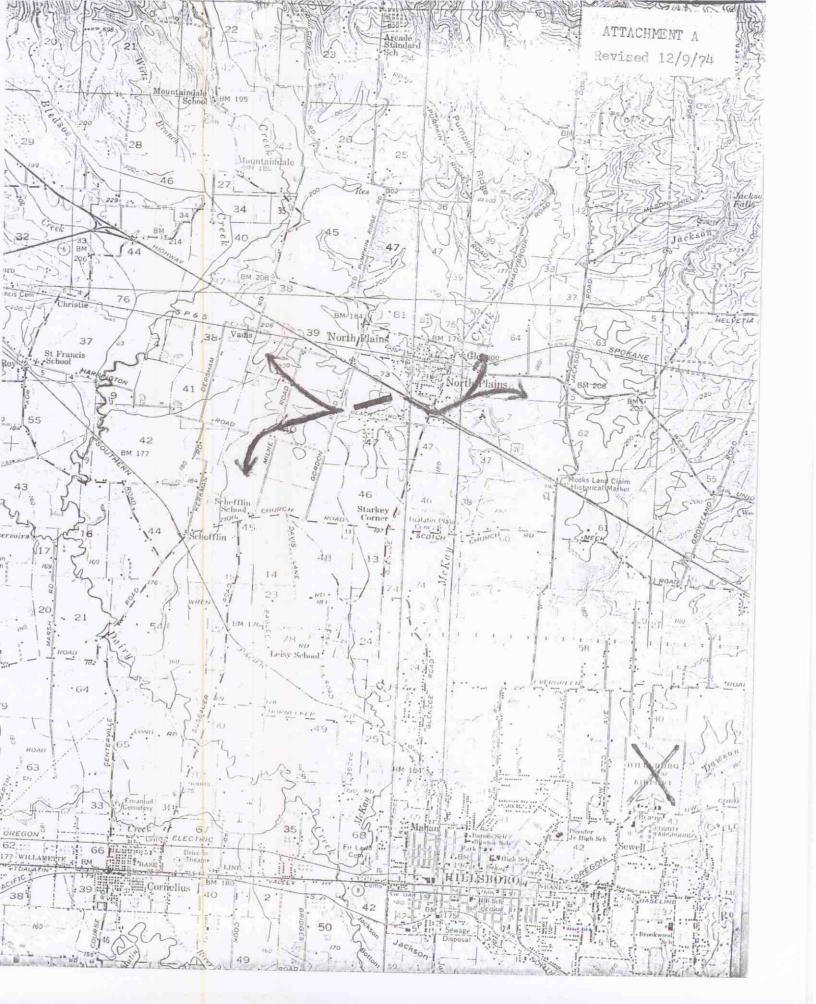
I am enclosing the revised Attachment A to the Hillsboro Tower and Roth Development Letter of Agreement. I am hopeful that the traffic patterns shown, which more nearly represent your needs, will satisfactorily resolve your concern.

Sincerely,

Original signed by

DELPHINE J. ALDECOA Chief, Hillsboro Tower

cc: OSBA



VERNE DUSENBERY
JEROME S. BISCHOFF
WILLIAM C. MARTIN
DAVID P. TEMPLETON
RICHARD L. BIGGS
LLOYD B. ERICSSON
FREDERICK T. SMITH
ROBERT E. GLASGOW
STEVEN H. HUGHES
JOHN L. LANGSLET

DUSENBERY, MARTIN, BISCHOFF & TEMPLETON ATTORNEYS AT LAW 2908 FIRST NATIONAL BANK TOWER

PORTLAND, OREGON 97201

TELEPHONE (503) 224-3113

OUR CABLE ADDRESS
"DUSLAW"
PORTLAND, OREGON

November 15, 1974

Ms. Delphine J. Aldecoa Chief, Hillsboro Tower Airport Traffic Control Tower Portland-Hillsboro Airport P. O. Box 526 Hillsboro, OR 97123

Dear Ms. Aldecoa:

I think that the West departures will tend to take care of themselves in a manner similar to your suggestion because of the distance from the runway necessary for an airplane to achieve a reasonable altitude before commencing the turn. In order to conform with the traffic pattern requirements, however, it would be my opinion that a left turn would be necessary on the West departure.

As a pilot, I have long felt that a straight out departure is equally safe to requiring a turn which has the effect of placing you head on with traffic entering downwind at that point. However, the industry has apparently long held the standard that there will be a turn towards the traffic pattern after departure and I think our "pact" with OSBA mandates that we do so.

With regard to the extension of the Hillsboro traffic area if and when an additional approach aid is ever installed, the control zone would be extended but the airport traffic area within which contact with the Hillsboro Tower is required would not be according to my understanding of the matter. Please correct me if I am wrong.

LBE/vas

CC

Mr. Merrill Roth Dr. John Roth Mr. Darryl Usher October 24, 1974

AIRPORT THAT IC CONTROL TOWER Portland-Millsbore Airport P. O. Box 526 Hillsbore, Oregon 97123

Mr. Lloyd B. Ericsson Attorney at Law 2908 First National Bank Tower Portland, Oregon 97201

Dear Mr. Ericsson:

The documents I forwarded to Mr. Merrill Roth in my letter of August 28. 1974, were copies of the original executed documents. I would be most happy to have you come to my office should you wish to compare.

Your concern over the flight paths, particularly reference the town of North Plains is understandable. My only objection to your suggested flight paths is the left turn after the west departure. I would prefer departures to the west proceed straight-out one half to one mile before starting a left turn. I have indicated this in orange on your photocopy of Attachment A.

In your letter you mention clearing the Hillsboro control zone west by drawing a five mile radius from the center of Hillsboro Airport. I think you should be aware that the control zone to the west will shortly be extended to include the necessary airspace for appreaches from that area.

Please let me hear from you at your earliest convenience.

Sincerely,

Delphine J. Aldecoa Chief, Hillsboro Tower

Enclosure

PKG OX CO CM MV Y JV SS

