3800-FM-WSV	VM0290A	Rev.		DEPARTM	MONWEAL	<b>IRONMENT</b>	AL PROTI	ECTION				
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT         SITE INVESTIGATION AND PERCOLATION         724-03       TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE												
	INSTRI	Істіоі						CATED ON T				
Site Locatio	n SR 87	to Bai	imunk I ai	ne	wunicipal	ity <u>Forks</u>	Subdivi	sion Name <u>N</u>	County <u>Su</u>	Illivan		
	E	Soil T	vpe LN	Slope	1%	Depth to I	imiting 2	Zone <u>71</u>		Poro Poto 6	62	
	ABLE		ottling	Seeps or I	Ponded Wa	ater $\Box$ E	Bedrock	Fracture		Coarse Frag	2.03	
		🗌 Pe	rc. Rate	Slope	Unstat	pilized Fill	Fic	odplain	Other		Jinento	
SOILS DES		ON:										
Inche		mpiete	eu by. <u>And</u>	d by: <u>Andrew Paul Baran</u> Date: <u>3/22/2024</u>								
			Devic Dr	Description of Horizon								
				Dark Brown Silt Loam, GR, ST, FR TH#7 L.Z.= 71"+ Bottom of TH								
<u>16</u> T(	O 32 Gradual Reddish Brown Channery Silt Loam, SBK, VFR, Moderate structure											
<u>32</u> TO	2 TO 71 Reddish Brown Very Gravelly Sandy Loam, SG, VFR, Weak structure											
ТС	то											
TO												
то	5											
PERCOLAT	ION TE	ST:										
								C				
Weather Con Soil Condition			Below 40	$P^{\circ}F \square 40$	°F or abov	e 🛛 Dry	F F	Rain, Sleet, Sr	now (last 24	hours)		
	JII5.		vvet _		Frozen							
	*	**	Reading	Reading No. 1:	Reading No. 2:	Reading No. 3:	Readin		Reading No. 6:	Reading No. 7	Reading	
Hole No.	Yes	No	Interval		20.000 ALC: NO. 1000	A CONTRACTOR OF A		drop Inches of drop			No. 8: Inches of drop	
1		N	10 30	3	3 1/4	3	2 3/4	2 1/2	2 1/4	3	2 1/2	
2		N	6 30	4	4	3 3/4	3 1/2		3 1/2	3 1/4		
3		N	0/30	3	2 3/4	2 1/2	2 3/4	2 1/2				
4 5	Y	N	10/00 30	2	2	2	2					
6		N	10/30	1 3/4 2 3/4	1 1/2 2 3/4	1 1/2 2 1/2	1 1/2 2 1/4		2	1 3/4	1 3/4	
	nina in the							terval; No, use 1			1 3/4	
				Percolation								
				rc. Rate as		nth						
Hole No.	Drop during final period				Depth of Hole							
1	2.5		" <u>4.0</u>		24	"						
2	3.25	25"		3.08		<u>24</u> "						
3	2.5 "		" 4.0		<u>24</u> "							
4	2.0 "		" <u>15.0</u>		"			The informa	tion provide	ed is the t	true and	
5	1.25 "		<u>8.0</u>		" Min			The information provided is the true and correct result of tests conducted by me,				
<u>6 1.75</u> "			5.71		. <u>24</u> " <u>Min</u> Inch			performed under my personal supervision, or verified in a manner approved by DEP.				
TOTAL OF MIN / IN → <u>39.79</u>				= <u>6.63</u>	3			a manner a	proved by	DEP.		
TOTAL NO. OF HOLES→ 6					-			(S) ////	ewage Enforce	ment Officer		
🗌 White - I	_ocal Ag	gency			Yello	ow - Applica	ant		Pink	k - Local Di	EP Office	

3800-FM-WSW	VM0290A	Rev. 1		DEPARTM	ENT OF ENV	TH OF PENNS TRONMENTA	L PROTEC						
BUREAU OF WATER SUPPLY AND WASTEWATER MANAGEMENT         SITE INVESTIGATION AND PERCOLATION         ZM-03       TEST REPORT FOR ONLOT DISPOSAL OF SEWAGE													
	INSTRU	JCTIO						TED ON TH					
Site Location	n SR 87	to Bau	umunk Lar	ne	Municipan	LY <u>FUIKS</u>	Subdivisi	on Name <u>NA</u>	County Su	llivan			
SUITABL	.E	Soil Ty	/pe <u>LN</u>	Slope _	1%	Depth to L	imiting Zo	one <u>69</u>	Ave. P	erc. Rate 6	5.03		
	ABLE	🗌 Mo	ttling	Seeps or I	Ponded Wa	ater 🗌 B	Bedrock	Fracture	s 🗌 C	oarse Frag	gments		
		Pe	rc. Rate	Slope	Unstat	ilized Fill	Floo	dplain 🔲 C	ther				
SOILS DES Soils Descri			ed by: <u>And</u>	rew Paul Ba	aran			D	ate: <u>3/22/2</u> 0	024			
Inche				by: <u>Andrew Paul Baran</u> Date: <u>3/22/2024</u> Description of Horizon									
<u>    0                                </u>	<u>   0                                 </u>				ark Brown Silt Loam, GR, ST, FR TH#8 L.Z.= 69" Bottom of TH								
<u>14</u> TC													
30 TO 69 Reddish Brown Very Channery Sandy Loam, SG, VFR, Weak structure													
ТО													
ТС	D												
тс	o												
PERCOLAT		ST											
		mplete						D					
Weather Co			Below 40	)°F □ 40	)°F or abov	e 🛛 Dry	Ra	ain, Sleet, Sn	ow (last 24	hours)			
Soil Conditio	ons:	K	vvet L	J Dry	Frozen								
	*	**	Reading	Reading No. 1:	Reading No. 2:	Reading No. 3:	Reading No. 4:	Reading No. 5:	Reading No. 6:	Reading No. 7	Reading No. 8:		
Hole No.	Yes	No	Interval					op Inches of drop					
1		Ν	10/30	4	4	3 3/4	3 1/2	3	3	3	3		
2		N	10/30	4	4	3 1/4	3 1/2	3 1/2	3 1/2		_		
3		N	10/30	2	1 3/4	1 1/2	1 1/4	1	1	1			
4		N N	10/30	3 1/2 2 1/4	3 1/4 2	3 1 3/4	3 1 3/4	3	1 1/2				
6		N	10/30	2 1/4	2	1 3/4	1 1/2	1 1/2	1	1	1		
	ning in the					Construction of the	an interesting	rval; No, use 10					
c	Calculat	tion of	Average	Percolatior	Rate:								
	Drop	o during	a Pe	erc. Rate as	De	pth							
Hole No.		final period Minutes											
1		3.0"		3.33		24 "							
2	3.5		2.85		<u>24</u> "								
3	1.0	100											
4	3.0		* <u>3.33</u>		"			The information provided is the true and					
5	<u> </u>		<u>6.67</u>		- <u>24</u> " <u>Min</u>			correct result of tests conducted by me, performed under my personal supervision,					
6 <u>1.0</u> "			<u>10.0</u> 36.18		<u>24</u> " <u>Inch</u>			or verified in a manner approved by DEP.					
TOTAL OF MIN / IN →				Ið	= <u>6.03</u>	5	- Nulu Mal				In		
TOTAL NO. OF HOLES→ <u>6</u>					-		(	S) <u>MM</u> Se	wage Enforce	ment Officer			
						A							