pH Unknown Data Sheet
(Please complete 2 tests – use this side for test 1 and backside for test 2)

Volunteer (School) Group:				_ Test Date: _	//	_
Circle your pH meter model: Beck	kman Hanı	na 8424	Hann	a 9126		
9126 Test 1:	6 pH probe cond	lition (face of	meter):	COND	TION	
pH Unknown Batch: #				POOR	GOOD	
Did you soak the probe in KCL so	olution at least th	ree minutes p	rior to calibr	ation? □Yes	s □No	
Calibrate meter as normal.	Buffer 7 read	ing	_ Buffei	· 10 reading		
Are the readings within the ac	cceptable ranges	of 6.85 - 7.15	5 & 9.85 - 10).15? □Yes	s □No	
3. Measure your pH reading / temper	erature reading	a	_/	°C b	/	°C
		c	_/	°C d	/	°C
		e	_/	°C f	/	°C
Note: Make sure to record at least	3 pH readings o	f the unknow	<u>vn sample.</u>			
Comments:						
Volunteer #1 Signature:			_	Date recorde	d	_

pH Unknown Data Sheet

Volunteer (School) Group:		Test Date://						
<u>Test 2:</u>		\ \						
pH Unknown Batch: #	CONDITION							
9126 pH probe cond	lition (face of meter):	POOR GOOD						
4. Did you soak probe in KCL solution at least three	minutes prior to calibration?	□Yes □No						
5. Calibrate meter as normal. Buffer 7 read	ing Buffer 10	eading						
Are the readings within the acceptable ranges of 6.85 - 7.15 & 9.85 - 10.15? □Yes □No								
6. Measure your pH reading / temperature reading	a/°C	b/°C						
	c/°C	d/°C						
	e/°C	f/°C						
Note: Make sure to record at least 3 pH readings of the unknown sample								
Results								
1. Record your final Reading:	Test 1	Test 2						
2. True Value (to be completed by RW Staff):	Test 1	Test 2						
3. Percent Recovery:	Test 1	Test 2						
Please describe pH probe shaft								
Comments:								
Volunteer #2 Signature:	Date recorded							
Entered/Validated by RW staff:	Date:							

Last Updated: 11/7/2017