

Science 8

Unit 1: Water Systems on Earth

Chapter 1, "The Water Cycle Plays A Vital role on Earth"

Laboratory #1-2B - *Salinity Effects on Water Density* - pp. 18-19

Test #:	<u>Raw Data - Observations:</u>
1	2/3 tap water (colourless) with droplets of very salty water (green)
2	2/3 very salty tap water (colourless) with droplets of tap water (blue)
3 *	½ very salty water (green) with tap water (colourless)
4 *	Adding droplets of slightly salty water red into the very salty water (red) - to test product #3
5 *	Adding droplets of slightly salty water (red) into tap water (colourless) layer
6 *	Mixing all layers together