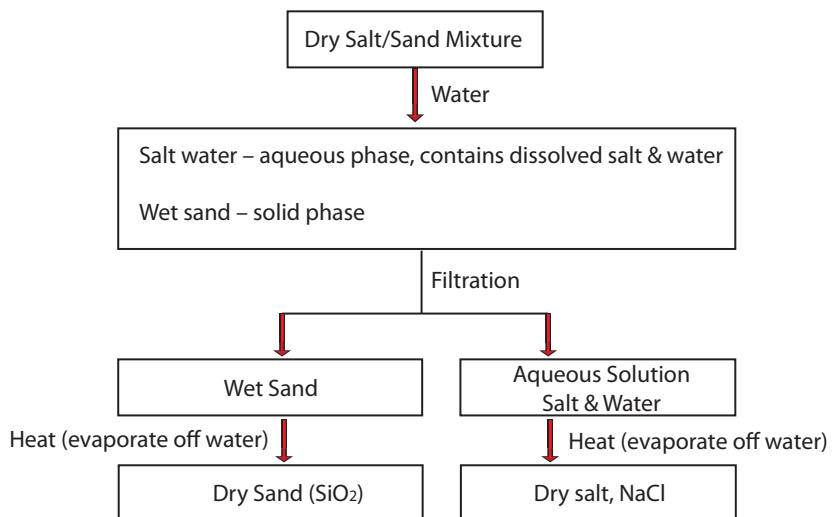


Appendix I

Sample Separation Scheme/Flow Chart for Salt and Sand Mixture



Appendix II

Example of Data Summary Table

Unknown number	
1) Experimental mass of sand (SiO ₂)	
2) Experimental mass of NaCl	
3) Experimental mass of NH ₄ Cl	
4) Total mass of original mixture recovered (sum of steps 1,2 & 3)	
5) Original mass of unknown mixture	
6) Percent of original unknown recovered = $\frac{\text{grams of unknown recovered}}{\text{grams of unknown in original sample}} \times 100 =$	