

KCl SEDIMENT NUTRIENT EXTRACTIONS

3/21/18

- 4g SEDIMENT IN FALCON TUBE
- ADD 20 mL 2M KCl (GET KCl FROM HUNTER
↳ MUST BE SAME THAT WILL BE USED FOR STD'S)
- SHAKE (~200) ON SHAKER TABLE FOR 1HR
- SPIN DOWN ~4000 RPM FOR 5 MINS
- POUR LIQUID INTO 20 ML SYRINGE w/ 0.45 μ M FILTER ATTACHED
- FILTER INTO NEW FALCON TUBE
- TAKE TO ANDERSON LAB TO BE RUN ~ PUT IN FREEZER
- (MAY = 10/2000) * TRY TO KEEP EVERYTHING ON ICE