|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sample\_num | Vial | Soil | Exp. 2 post-inc leach+litter | Exp. 3 pre-inc leach+litter | Full incubation pre-inc leach w/o litter |
| 1 | 11 scintillation vials | low | DW no litter |  |  |
| 2 | 1 | low | DW |  |  |
| 3 | 4 | low | Ca20 |  |  |
| 4 | 5 | low | Ca200 |  |  |
| 5 | 12 | high | DW no litter |  |  |
| 6 | 6 | High | DW |  |  |
| 7 | 9 | High | Ca20 |  |  |
| 8 | 10 | High | Ca200 |  |  |
| 9 | falcon | High |  |  | Untreated |
| 10 | Falcon | High |  |  | DW |
| 11 | Falcon | High |  |  | Ca200 |
| 12 | 1-3 falcon vials | Low |  | DW |  |
| 13 | 7-9 | Low |  | Ca200 |  |
| 14 | 10-12 | High |  | DW |  |
| 15 | 16-18 | high |  | Ca200 |  |

Compare that exp.2 soil was like the full incubation soil pre-treatment, litter addition, and incubation

6 g if each soil was taken (or all of it if less than 6 g) and washed with 25 mL DW and centrifuged.

If supernatant is EC > 100us/cm leaching was repeated.

Samples air dried and sieves to 2mm

Weighed into vials and extracted with NH4Cl for cation…method TBD