**Defining the biosecurity risk posed by transported soil: Effects of storage time and environmental exposure on survival of soil biota**

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**Table 3a** Soil chemistry of soil collected from a forest and orchard environments on 19 August 2012

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Location | Site | pH | Olsen P (µg/mL) | K (MAF QT) | S (SO4)(ppm) | Organic sulphur (ppm) | Total phosphorus (ppm) | Cu (ppm) |
| Forest | 1 | 6.0 | 24 | 5 | 3 | 3 | 732 | 1.5 |
|  | 2 | 6.0 | 25 | 4 | 3 | 4 | 662 | 1.7 |
|  | 3 | 5.9 | 20 | 5 | 2 | 4 | 799 | 1.8 |
| Orchard | 1 | 6.1 | 59 | 26 | 2 | 5 | 1385 | 8.4 |
|  | 2 | 5.9 | 55 | 18 | 2 | 6 | 1080 | 7.6 |
|  | 3 | 6.0 | 57 | 17 | 2 | 4 | 1090 | 6.9 |

**Table 3b** Soil chemistry of soil collected from a forest and orchard environments on 19 August 2012

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Location | Site | Co (ppm) | Fe (ppm) | Mn (ppm) | Zn (ppm) | Organic carbon (%) | Pseudo total nitrogen (%) |
| Forest | 1 | 1.6 | 985 | 160 | 6.7 | 4.3 | 0.36 |
|  | 2 | 2.0 | 1285 | 190 | 5.7 | 3.2 | 0.29 |
|  | 3 | 2.1 | 1020 | 230 | 6.7 | 3.8 | 0.35 |
| Orchard | 1 | 1.3 | 485 | 160 | 14.0 | 5.1 | 0.47 |
|  | 2 | 1.5 | 500 | 160 | 10.9 | 4.1 | 0.44 |
|  | 3 | 1.3 | 450 | 115 | 6.1 | 2.8 | 0.25 |