**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 | |