

## Mineral Composition comparison of the Seachem Plant Substrates

|                            | Al    | Ba  | Ca     | Co | Cr | Cu | Fe    | K    | Mg     | Mn  | Na   | Ni | V  | Zn |
|----------------------------|-------|-----|--------|----|----|----|-------|------|--------|-----|------|----|----|----|
| <b>Flourite</b>            | 10210 | 124 | 195    | 6  | 13 | 17 | 18500 | 2195 | 2281   | 64  | 223  | 12 | 15 | 29 |
| <b>Flourite Red</b>        | 15710 | 104 | 120    | 8  | 22 | 19 | 16190 | 2417 | 2816   | 47  | 365  | 18 | 18 | 50 |
| <b>Flourite Dark</b>       | 2166  | 3   | 2378   | 2  | 5  | 11 | 5326  | 136  | 2422   | 384 | 269  | 3  | 3  | 60 |
| <b>Flourite Black</b>      | 33510 | 19  | 20950  | 4  | 7  | 17 | 4338  | 374  | 1868   | 51  | 5484 | 9  | 11 | 9  |
| <b>Flourite Black Sand</b> | 33510 | 19  | 20950  | 4  | 7  | 17 | 4338  | 374  | 1868   | 51  | 5484 | 9  | 11 | 9  |
| <b>Onyx Sand</b>           | 822   | 5   | 197500 | 4  | 10 | 4  | 2846  | 417  | 115400 | 43  | 135  | 7  | 8  | 23 |

Units=mg/kg, source: Plasma Emission Spectrometer, EPA Method 6010, Univ. of Georgia Chemical Analysis Lab