**Table 1**: Total Sample Pool breakdown for SCC and Pathogens by EC levels.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **EC Reading** | **# Samples** | **% of total** | **U500k** | **%** | **500k –**  **1.5million** | **%** | **Over**  **1.5 million** | **%** | **Pathogens** |
| 0 | 32 | 7% | 16 | 50% | 10 | 31% | 6 | 19% | 1 |
| 1 | 29 | 5% | 13 | 45% | 7 | 24% | 9 | 31% | 5 |
| 2 | 56 | 10% | 37 | 66% | 12 | 21% | 7 | 13% | 10 |
| 3 | 65 | 12% | 47 | 72% | 9 | 14% | 9 | 14% | 10 |
| 4 | 68 | 12% | 49 | 72% | 15 | 22% | 4 | 6% | 13 |
| 5 | 91 | 17% | 66 | 73% | 16 | 18% | 9 | 10% | 12 |
| 6 | 109 | 19% | 83 | 76% | 19 | 17% | 7 | 6% | 18 |
| 7 | 75 | 11% | 48 | 64% | 21 | 28% | 6 | 8% | 21 |
| 8 | 32 | 6% | 19 | 59% | 11 | 34% | 2 | 6% | 4 |
| 9 | 14 | 2% | 3 | 21% | 7 | 50% | 4 | 29% | 5 |
|  |  |  |  |  |  |  |  |  |  |
| **Total** | **571** |  | **381** | **67%** | **127** | **22%** | **63** | **11%** | **99** |