**Annexure** to Appendix-XI of NSPM-12

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Fumigation Details** | | | | | | | | | | | | | |
| **Sl. No.** | **Particulars** | | | | | | |  | | | | | |
| 1. | Date of Fumigation | | | | | | |  | | | | | |
| 2. | Details of site fumigation | | | | | | |  | | | | | |
| 3. | Temperature(Minimum forecast in 0C) | | | | | | |  | | | | | |
| 4. | Relative Humidity % | | | | | | |  | | | | | |
| 5. | Target of Fumigation(Commodity) | | | | | | |  | | | | | |
| 5. | Volume of enclosure (M3):  Length =  Width =  Height = | | | | | | |  | | | | | |
| 6. | a) Specified/recommended dose rate (g/m3): | | | | | | |  | | | | | |
| b) Calculated dose(Gram): | | | | | | |  | | | | | |
| c) Exposure Period (Hrs): | | | | | | |  | | | | | |
| d) Actual Dose rate (g/m3): | | | | | | |  | | | | | |
| e) Time dosing finished: | | | | | | |  | | | | | |
| **7.** | | | | | | | | | | | | | |
| **Phase** | **Date &Time of Reading** | | **Standard**  (g/m3) | **Monitoring line reading** (g/m3) | | | | | | **Equilibrium**  **Calculation** | | **Top-up Dose** | **Monitored by** |
| **1 (TB)** | **2 (MC)** | | **3 (FB)** | |  |
| Start |  | |  |  |  | |  | |  |  | |  |  |
|  | |  |  |  | |  | |  |  | |  |  |
| During |  | |  |  |  | |  | |  |  | |  |  |
|  | |  |  |  | |  | |  |  | |  |  |
| End |  | |  |  |  | |  | |  |  | |  |  |
|  | |  |  |  | |  | |  |  | |  |  |
| Comments: | | | | | | | | | | | | | |
| Ventilation: | | | | | | | | | | | | | |
| **Initial TLV (PPM)** | | **Date & Time** | | | | **2nd TLV (PPM)** | | | | | **Date & Time** | | |
|  | |  | | | |  | | | | |  | | |
| **Name & Accreditation No. of Operator** | | | | | | **Signature of F. Operator** | | | | | | | |