**Norms Testing Report Form**

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| --- | --- | --- | --- |
| Client Company | Location | Date | SFM Rep |
|  |  |  |  |
| Client Site Rep | Contact Number |  |  |
|  |  |  |  |
|  |
| Equipment Band | Serial Number  | Calibration Date |  |
|  |  |  |  |

Job Details: *(what and where are you testing)* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Testing using: (circle)Scintillator or GM (pancake)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Testing Area | Background (CPM) | Readings (CMP) | mSv | Reading to backgroundratio |
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**Allowable range:**

Always follow the Client’s Protocol for allowable limits.

Best industry practice following the ALARA principle (as low as reasonably achievable) are:

* Using a GM pancake the cpm of<200 is considered exempt from a NORM classification with no additional requirements necessary.
* A reading of < 2 times background is considered exempt from a Norm classification
* Exposure of < 150nSv/hr is exempt from a NORM classification

NOTE: using a scintillator will provide very high cpm compared to the GM pancake, so a ratio of reading should be < 2 times that of background to be considered exempt.