

# Radiological Survey Sheet

Job Location Pfizer, Inc. Groton, Ct. 06340

Page 1 of 3

Survey Purpose Radiologic Survey of Equipment 19D/0408A-B

Date 3/22/13

Performed by DAVID DUNNICK  
(Print)

  
(Sign)

|                               |                             |                             |                        |                               |
|-------------------------------|-----------------------------|-----------------------------|------------------------|-------------------------------|
| <b>Instrument (Model/S/N)</b> | Packard Tri-Carb S/N 431521 | Packard Tri-Carb S/N 431520 | Ludlum 2241-2 163603   | Wallac Model 1409 S/N 4061042 |
| <b>Det. (Model/SN)</b>        | Internal                    | Internal                    | Ludlum 43-68 PR 149613 | Internal                      |
| <b>Type Rad.</b>              | $\beta$                     | $\beta$                     | $\beta$                | $\beta$                       |
| <b>Cal. Due:</b>              | 03/05/2013                  | 03/05/2013                  | 04/17/2013             | 09/15/2012                    |
| <b>Check Instruments Used</b> |                             | ✓                           | ✓                      |                               |

| No. | Time | Locations  | See attached LSC printout for Total Activity (cpm/100 cm <sup>2</sup> ) |
|-----|------|--|---|
| 1.  | 1159 | BACKGROUND   |   |
| 2.  |      | Sink DRAIN LINE 1                                    |   |
| 3.  |      | Sink DRAIN LINE 2                                    |   |
| 4.  |      | POST DESK # 54 (GMS)                                 |   |
| 5.  |      | POST DESK / HOOD CORNER RIGHT (GMS) $\triangle_{11}$ |   |
| 6.  |      | POST DESK FLOOR (By 410)                             |   |
| 7.  |      | Sink DRAIN LINE 3                                    |   |
| 8.  |      | 408A BACK OF HOOD (L)                                |   |
| 9.  |      | 408A BACK OF HOOD (R)                                |   |
| 10. |      | 408A C17 IN $\triangle_{10}$                         |   |
| 11. |      | PANEL  |   |
| 12. |      | PANEL  |   |
| 13. |      | POST DESK FLOOR (1000) 408B                          |   |
| 14. |      | POST DESK FLOOR (1000) 408A $\triangle_{4}$          |   |
| 15. |      |  |   |
| 16. |      |  |   |
| 17. |      |  |   |
| 18. |      |  |   |

Assay Definition-

Assay Description:  
Background check for PM Lab (Mikey)

Assay Type: CPM  
Report Name: Report1  
Output Data Path: C:\Packard\Tricarb\Results\bc\bills swipes  
Raw Results Path: C:\Packard\Tricarb\Results\bc\bills swipes\20130322\_1310\20130322\_1310.results  
RTF File Name: C:\Packard\Tricarb\Results\bc\bills swipes\Report1.rtf  
Assay File Name: C:\Packard\TriCarb\Assays\bills swipes.lsa

Count Conditions-

Nuclide: TRIPLE  
Quench Indicator: tSIE/AEC  
External Std Terminator (sec): 0.5 2s%  
Pre-Count Delay (min): 0.00  
Quench Set: n/a  
Count Time (min): 1.00  
Count Mode: Normal  
Assay Count Cycles: 1 Repeat Sample Count: 1  
#Vials/Sample: 1 Calculate % Reference: Off

Background Subtract: Off  
Low CPM Threshold: Off  
2 Sigma % Terminator: Off

| Regions | LL   | UL     |
|---------|------|--------|
| A       | 0.0  | 18.6   |
| B       | 18.6 | 156.0  |
| C       | 0.0  | 2000.0 |

Count Corrections-

Static Controller: On Luminescence Correction: On  
Colored Samples: n/a Heterogeneity Monitor: n/a  
Coincidence Time (nsec): 18 Delay Before Burst (nsec): 75

Half Life-

Half Life Correction: Off

| Regions | Half Life | Units | Reference Date | Reference Time |
|---------|-----------|-------|----------------|----------------|
| A       |           |       |                |                |
| B       |           |       |                |                |
| C       |           |       |                |                |

Cycle 1 Results

| S# | CPMA | CPMB | CPMC | MESSAGES | PID | Custom1 |
|----|------|------|------|----------|-----|---------|
| 1  | 17   | 7    | 25   |          | 12  |         |
| 2  | 26   | 13   | 40   |          | 12  |         |
| 3  | 11   | 9    | 24   |          | 12  |         |
| 4  | 27   | 20   | 53   |          | 12  |         |
| 5  | 10   | 6    | 20   |          | 12  |         |
| 6  | 21   | 15   | 40   |          | 12  |         |
| 7  | 12   | 4    | 22   |          | 12  |         |
| 8  | 13   | 12   | 32   |          | 12  |         |
| 9  | 20   | 10   | 38   |          | 12  |         |
| 10 | 18   | 10   | 30   |          | 12  |         |
| 11 | 9    | 7    | 20   |          | 12  |         |

|    |    |    |    |    |
|----|----|----|----|----|
| 12 | 10 | 11 | 27 | 12 |
| 13 | 16 | 6  | 25 | 12 |
| 14 | 15 | 7  | 23 | 12 |