## DS07: SPM4A - Cleaning Inspection Results transactions defined in Chapter 3

| Building ID | Report Month | Inspection Date | Exterior | Entrance | Elevators | Escalators | Stairs and Landings | Corridors | Washrooms | Showers | Locker Rooms | Offices | Board Rooms | Laboratories | Cafeterias | Lunch Rooms | Garbage Rooms | Storage Areas | Janitors Areas | Freight Receiving Areas | Health Units | EDP Areas | Garages | Other Areas | Sum of elements | Number of elements | Result (Average) (Sum of Elements ÷ Number of Elements) x 100 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 | 1 | 1/6/2012 0:00 | 0.78 | 1 | 1 | | 0.93 | 1 | 0.92 | | 1 | 0.83 | 0.9 | | | 0.94 | 0.8 | 1 | 0.75 | 1 | | 1 | 1 | | 14.85 | 16 | 92.81 |
| 4 | 2 | 2/10/2012 0:00 | 0.78 | 1 | 1 | | 0.93 | 1 | 0.92 | | 0.85 | 0.83 | 1 | | | 0.94 | 0.8 | 1 | 0.75 | 1 | | 1 | 0.75 | | 14.55 | 16 | 90.94 |
| 4 | 3 | 3/9/2012 0:00 | 0.78 | 1 | 1 | | 0.93 | 1 | 0.92 | | 0.85 | 0.83 | 1 | | | 0.94 | 0.8 | 0.88 | 0.75 | 0.9 | | 1 | 0.75 | | 14.33 | 16 | 89.56 |
| 4 | 4 | 4/26/2011 0:00 | 0.78 | 0.88 | 0.75 | | 1 | 0.86 | 0.74 | | 0.85 | 0.83 | 1 | | | 0.94 | 0.6 | 0.88 | 1 | 0.75 | | 0.76 | 0.75 | | 13.37 | 16 | 83.56 |
| 4 | 5 | 5/12/2011 0:00 | 0.78 | 1 | 0.75 | | 0.93 | 0.86 | 0.82 | | 0.85 | 0.83 | 1 | | | 0.94 | 0.6 | 0.88 | 0.85 | 0.75 | | 0.76 | 0.75 | | 13.35 | 16 | 83.44 |
| 4 | 6 | 6/24/2011 0:00 | 1 | 0.75 | 0.75 | | 0.86 | 0.86 | 0.82 | | 0.85 | 0.83 | 1 | | | 0.94 | 0.6 | 0.88 | 0.85 | 0.75 | | 0.76 | 0.75 | | 13.25 | 16 | 82.81 |
| 4 | 7 | 7/21/2011 0:00 | 1 | 0.75 | 0.75 | | 0.93 | 0.93 | 0.87 | | 1 | 1 | 1 | | | 0.94 | 0.6 | 0.88 | 0.85 | 0.75 | | 0.88 | 0.75 | | 13.88 | 16 | 86.75 |
| 4 | 8 | 8/19/2011 0:00 | 0.71 | 0.75 | 0.75 | | 0.82 | 0.93 | 0.87 | | 0.85 | 1 | 0.88 | | | 0.94 | 0.6 | 0.88 | 0.85 | 0.75 | | 0.76 | 0.75 | | 13.09 | 16 | 81.81 |
| 4 | 9 | 9/2/2011 0:00 | 0.71 | 0.75 | 0.75 | | 0.82 | 0.93 | 0.87 | | 0.85 | 1 | 0.88 | | | 0.94 | 0.6 | 0.88 | 0.85 | 0.75 | | 0.76 | 0.75 | | 13.09 | 16 | 81.81 |
| 4 | 10 | 10/25/2011 0:00 | 0.71 | 0.75 | 0.75 | | 0.82 | 0.83 | 0.87 | | 0.85 | 0.93 | 0.88 | | | 0.94 | 0.6 | 0.88 | 0.85 | 0.75 | | 0.76 | 0.75 | | 12.92 | 16 | 80.75 |
| 4 | 11 | 11/28/2011 0:00 | 1 | 1 | 0.75 | | 0.93 | 0.93 | 0.87 | | 0.85 | 0.93 | 0.88 | | | 1 | 0.6 | 0.88 | 0.85 | 0.75 | | 1 | 0.75 | | 13.97 | 16 | 87.31 |
| 4 | 12 | 12/7/2011 0:00 | 0.78 | 1 | 0.75 | | 0.93 | 1 | 0.87 | | 1 | 1 | 0.9 | | | 0.94 | 0.8 | 0.88 | 0.75 | 0.75 | | 1 | 0.75 | | 14.1 | 16 | 88.13 |
| 9 | 1 | 1/5/2012 0:00 | 1 | 0.93 | 1 | | 0.83 | 0.87 | 0.95 | 1 | 1 | 1 | 0.9 | | 1 | 1 | 1 | 0.85 | 0.75 | 1 | 0.88 | | 0.75 | | 16.71 | 18 | 92.83 |
| 9 | 2 | 2/24/2012 0:00 | 1 | 0.93 | 0.83 | | 0.9 | 0.94 | 1 | 0.6 | 1 | 0.94 | 1 | | 0.75 | 1 | 0.6 | 0.88 | 1 | 0.75 | 0.75 | | 1 | | 15.87 | 18 | 88.17 |
| 9 | 3 | 3/26/2012 0:00 | 1 | 0.5 | 0.5 | | 0.27 | 0.42 | 1 | 0.6 | 1 | 0.94 | 1 | | 0.75 | 1 | 0.6 | 0.88 | 0.9 | 1 | 0.75 | | 1 | | 14.11 | 18 | 78.39 |
| 9 | 4 | 4/28/2011 0:00 | 1 | 0.88 | 0.25 | | 0.73 | 0.86 | 0.9 | 0.6 | 1 | 0.77 | 1 | | 0.75 | 1 | 0.6 | 0.88 | 0.85 | 1 | 0.75 | | | | 13.82 | 17 | 81.29 |
| 9 | 5 | 5/30/2011 0:00 | 0.73 | 0.54 | 0.5 | | 0.77 | 0.93 | 0.95 | 0.6 | 1 | 0.83 | 0.92 | | 0.75 | 0.93 | 0.6 | 0.88 | 0.85 | 1 | 0.75 | | | | 13.53 | 17 | 79.59 |
| 9 | 6 | 6/23/2011 0:00 | 0.73 | 0.58 | 0.25 | | 0.88 | 0.72 | 1 | 0.6 | 1 | 1 | 1 | | 0.75 | 1 | 0.6 | 1 | 1 | 1 | 0.75 | | | | 13.86 | 17 | 81.53 |
| 9 | 7 | 7/18/2011 0:00 | 0.73 | 0.58 | 0.25 | | 0.31 | 0.52 | 1 | 0.6 | 1 | 0.93 | 1 | | 0.75 | 1 | 0.6 | 0.9 | 0.8 | 0.75 | 1 | | | | 12.72 | 17 | 74.82 |
| 9 | 8 | 8/18/2011 0:00 | 0.73 | 1 | 0.25 | | 1 | 1 | 0.95 | 0.6 | 1 | 0.9 | 1 | | 0.75 | 1 | 0.6 | 1 | 0.85 | 0.8 | 0.75 | | | | 14.18 | 17 | 83.41 |
| 9 | 9 | 9/16/2011 0:00 | 0.73 | 0.92 | 0.25 | | 0.92 | 1 | 0.92 | 0.6 | 1 | 0.9 | 1 | | 0.75 | 1 | 0.6 | 0.88 | 0.9 | 0.8 | 0.75 | | | | 13.92 | 17 | 81.88 |
| 9 | 10 | 10/18/2011 0:00 | 0.73 | 0.92 | 0.25 | | 1 | 1 | 0.95 | 0.6 | 1 | 1 | 1 | | 0.75 | 1 | 0.8 | 0.9 | 0.8 | 1 | 0.75 | | | | 14.45 | 17 | 85.00 |
| 9 | 11 | 11/23/2011 0:00 | 0.73 | 1 | 0.25 | | 0.88 | 0.93 | 1 | 0.6 | 0.87 | 0.93 | 0.88 | | 0.75 | 0.93 | 0.8 | 0.75 | 0.8 | 1 | 0.75 | | | | 13.85 | 17 | 81.47 |
| 9 | 12 | 12/9/2011 0:00 | 0.73 | 1 | 0.25 | | 0.53 | 1 | 0.95 | 0.6 | 0.89 | 1 | 0.9 | | 0.75 | 1 | 0.8 | 0.89 | 0.9 | 0.8 | 0.75 | | 0.77 | | 14.51 | 18 | 80.61 |
| 23 | 1 | 1/26/2012 0:00 | 1 | 0.93 | 1 | | 1 | 0.94 | 1 | 0.74 | 1 | 1 | 0.93 | | 0.75 | 0.94 | 0.8 | 1 | 1 | 0.8 | 0.75 | 1 | 0.77 | | 17.35 | 19 | 91.32 |
| 23 | 2 | 2/24/2012 0:00 | 1 | 0.9 | 0.83 | | 0.93 | 1 | 0.95 | 0.74 | 1 | 1 | 1 | | 0.75 | 1 | 0.8 | 1 | 1 | 0.8 | 0.75 | 1 | 0.77 | | 17.22 | 19 | 90.63 |
| 23 | 3 | 3/29/2012 0:00 | 0.73 | 1 | 0.83 | | 1 | 0.94 | 0.92 | 0.74 | 1 | 0.91 | 0.8 | | 0.75 | 1 | 0.8 | 1 | 1 | 0.8 | 0.75 | 1 | 0.77 | | 16.74 | 19 | 88.11 |
| 23 | 4 | 4/29/2011 0:00 | 0.73 | 1 | 0.75 | | 1 | 1 | 1 | 0.74 | 1 | 0.93 | 0.8 | | 0.75 | 0.93 | 0.8 | 1 | 1 | 0.8 | 0.75 | 1 | 0.77 | | 16.75 | 19 | 88.16 |
| 23 | 5 | 5/25/2011 0:00 | 0.73 | 1 | 0.75 | | 1 | 1 | 1 | 0.74 | 1 | 0.93 | 0.8 | | 0.75 | 0.93 | 0.8 | 1 | 1 | 0.8 | 0.75 | 1 | 0.77 | | 16.75 | 19 | 88.16 |
| 23 | 6 | 6/24/2011 0:00 | 0.73 | 1 | 0.75 | | 0.93 | 1 | 1 | 0.74 | 1 | 0.93 | 0.8 | | 0.75 | 1 | 0.8 | 1 | 1 | 0.8 | 0.89 | 0.88 | 0.77 | | 16.77 | 19 | 88.26 |
| 23 | 7 | 7/28/2011 0:00 | 0.73 | 1 | 0.75 | | 0.93 | 1 | 1 | 0.74 | 1 | 0.93 | 0.8 | | 0.75 | 1 | 0.8 | 1 | 1 | 0.9 | 0.8 | 1 | 0.86 | | 16.99 | 19 | 89.42 |
| 23 | 8 | 8/24/2011 0:00 | 0.73 | 1 | 0.75 | | 1 | 0.93 | 1 | 0.74 | 1 | 0.93 | 0.8 | | 0.75 | 1 | 0.8 | 1 | 1 | 1 | 1 | 1 | 0.77 | | 17.2 | 19 | 90.53 |
| 23 | 9 | 9/27/2011 0:00 | 0.73 | 0.93 | 0.75 | | 1 | 1 | 0.95 | 0.74 | 1 | 1 | 0.8 | | 0.75 | 1 | 0.8 | 1 | 1 | 1 | 1 | 1 | 0.77 | | 17.22 | 19 | 90.63 |
| 23 | 10 | 10/26/2011 0:00 | 0.73 | 0.93 | 0.75 | | 1 | 0.93 | 0.95 | 0.74 | 1 | 0.9 | 0.8 | | 0.75 | 1 | 0.8 | 1 | 1 | 1 | 1 | 1 | 0.77 | | 17.05 | 19 | 89.74 |
| 23 | 11 | 11/25/2011 0:00 | 0.73 | 1 | 0.75 | | 1 | 0.93 | 1 | 1 | 1 | 0.93 | 1 | | 0.93 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 18.27 | 19 | 96.16 |
| 23 | 12 | 12/21/2011 0:00 | 0.73 | 1 | 1 | | 0.9 | 0.6 | 0.95 | 1 | 1 | 0.94 | 1 | | 1 | 1 | 1 | 1 | 0.8 | 1 | 1 | 1 | 0.88 | | 17.8 | 19 | 93.68 |
| 24 | 1 | 1/20/2012 0:00 | 0.73 | 1 | | | 1 | 0.6 | 1 | 1 | | 1 | | | | 0.75 | | 0.8 | | | | | 0.77 | | 8.65 | 10 | 86.50 |
| 24 | 2 | 2/21/2012 0:00 | 0.73 | 1 | | | 1 | 0.6 | 0.86 | 1 | | 1 | | | | 0.75 | | 0.8 | 1 | | | | | | 8.74 | 10 | 87.40 |
| 24 | 3 | 3/7/2012 0:00 | 1 | 0.91 | | | | 0.6 | 1 | | | 0.93 | | | | 0.75 | | 0.8 | 0.8 | 1 | 1 | | | | 8.79 | 10 | 87.90 |
| 24 | 4 | 4/13/2011 0:00 | 1 | 0.86 | | | 0.88 | 0.6 | 0.92 | | | 0.77 | | | | 0.75 | | 0.8 | 0.8 | | | | | | 7.38 | 9 | 82.00 |
| 24 | 5 | 5/11/2011 0:00 | 1 | 1 | | | 0.92 | 0.6 | 0.95 | | | 0.91 | | | | 0.75 | | 0.8 | 0.8 | | | | | | 7.73 | 9 | 85.89 |
| 24 | 6 | 6/21/2011 0:00 | 1 | 1 | | | 0.88 | 0.6 | 0.92 | | | 0.91 | | | | 0.75 | | 0.8 | 0.8 | | | | | | 7.66 | 9 | 85.11 |
| 24 | 7 | 7/18/2011 0:00 | 1 | 1 | | | 0.88 | 0.6 | 0.95 | | | 0.91 | | | | 0.75 | | 0.8 | 0.8 | | | | | | 7.69 | 9 | 85.44 |
| 24 | 8 | 8/16/2011 0:00 | 1 | 0.73 | | | 0.88 | 0.6 | 1 | | | 1 | | | | 1 | | 0.8 | 0.8 | | | | | | 7.81 | 9 | 86.78 |
| 24 | 9 | 9/6/2011 0:00 | 0.4 | 1 | | | 0.88 | 1 | 1 | | | 1 | | | | 1 | | 0.8 | 0.8 | | | | | | 7.88 | 9 | 87.56 |
| 24 | 10 | 10/11/2011 0:00 | 1 | 1 | | | 0.88 | 1 | 1 | | | 0.92 | | | | 0.92 | | 0.8 | 0.8 | | | | | | 8.32 | 9 | 92.44 |
| 24 | 11 | 11/23/2011 0:00 | 1 | 1 | | | 1 | 0.88 | 1 | | | 0.79 | | | | 1 | | 1 | 0.8 | | | | | | 8.47 | 9 | 94.11 |
| 24 | 12 | 12/23/2011 0:00 | 1 | 1 | | | 1 | 1 | 1 | | | 1 | | | | 1 | | 1 | 1 | | | | | | 9 | 9 | 100.00 |

**Cleaning Inspection Results**

The annual Portfolio result is the average of all inspection results for all buildings in the Fiscal Year.

Calculation of Performance Indicator Result

IR: Cleaning Inspection Result
CER: Cleaning Element Result
NCIER: Total Number of Cleaning Inspection Elements Reported
PR: Portfolio Annual Result

n: Total Number of cleaning inspections for the portfolio in the fiscal year

Σ: Sum

Calculation 1:

$IR_{1 \to n} = (\Sigma \ CER_{1 \to n} \div NCIER) \times 100$ (results are in column AC, rows 3 to 50)

Each cleaning element (corridors, offices, elevators....) is assigned a value for cleanliness based on a cleaning self assessment at the building level on a monthly basis or as agreed by the TA. The sum of the cleaning element results (CER) divided by the number of cleaning inspection elements reported (CEIR) times 100 is the cleaning inspection result (IR) expressed as a percentage.

Calculation 2:

$PR = [\Sigma \ IR_{1 \to n}] \div n$ (See AC55) The portfolio annual result is the average of all the inspection results for the portfolio.

Calculation 3:

The score is derived using a quadratic equation $Y = mx + b$
In this case, the portfolio result is between the baseline and the benchmark resulting in a score of 8.71
The equations are shown when you click on the cell.

### Inspection Result Calculations

**Portfolio Result Calculation**

| | |
|---|---|
| A. Number of Inspections | 48 |
| B. Sum of Inspection Results | 4164.610307 |
| Portfolio Result = (A/B) | **86.76** |

**Portfolio Score Calculation**

| | | |
|---|---|---|
| Max Score | 10 | |
| Minimum | 80 | |
| Baseline | 85 | |
| Benchmark | 90 | |
| Slope | 0.4 | (Max Score - (0.8xMax Score))÷(Benchmark-Baseline) |
| b | -26 | Max Score - (Slope x Benchmark) |
| Portfolio Result | 86.76 | |
| **Portfolio Score** | **8.71** | (Slope x Portfolio Result)+b |