|  |  |  |  |
| --- | --- | --- | --- |
| Lab. No. 21A123 | | | |
|  | | |  |
| **ANALYTICAL REPORT** | | | |
| 2 c  Page 1 of 2 |  | GOVERNMENT LABORATORY  HONG KONG  7/F, Homantin Government Offices  88 Chung Hau Street, Kowloon  Date : 24 March 2021 | |
|  |  | |  |

Item(s) for Examination\* : - Toxic Air Pollutants Monitoring Stations

Routine Field Samples Analysis

Analysis of PFOS and PFOA

Sample Description\* : - 2 PUF/Filter Samples

Mark(s) : - Please refer to the results of examination.

Your Ref.\* : - in EPD/132/T5/13

Received from : - Director of Environmental Protection Received on : - 23 February 2021

Method Reference : - GL-OR-141

Date of Analysis : - 23 February 2021 – 24 March 2021

**RESULTS OF EXAMINATION**

Please see results overleaf.

|  |  |  |
| --- | --- | --- |
| **政 府 化 驗 所** |  | **GOVERNMENT LABORATORY** |

Page 2 of 2

Lab. No.: 21A123

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Laboratory Number | 21A123/1 | | 21A123/2 | Reporting Limit |
| Sample I.D.\* | TWSPFS212102 | | TWSPFF212102 |
|  | pg/sample | pg/m3 | pg/sample | pg/sample |
| PFOA | 3420 | 10.4 | 1550 | 800 |
| PFOS | 1500 | 4.6 | < 100 | 100 |

Note:

1. The results apply to the sample(s) as received.
2. Flow rate and sampling time were provided by the Environmental Protection Department (EPD) for calculation of concentrations in pg/m3. Such information supplied by the EPD could affect the validity of results.
3. PFOA and PFOS denote perfluorooctanoic acid and perfluorooctanesulfonate respectively.
4. The values of PFOA and PFOS include both linear and branched isomers.
5. The reporting limit is defined as the level at which the entire analytical system must give a recognizable signal and acceptable calibration response.

\*\*\*\*\*\*\*\* End of Report \*\*\*\*\*\*\*\*