



## BÁO CÁO KẾT QUẢ QUAN TRẮC TRUNG BÌNH 5 PHÚT

Tên cơ sở: Xi măng Quang Sơn

Tên trạm: Ống khói chính

Thời gian báo cáo: Từ: 20/04/2023

Tới: 20/04/2023

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 00:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.38                  | 20.16                       | 224.31                      | 27.38        | 99.15      |
| 20/04/2023 00:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.39                  | 20.19                       | 192.26                      | 27.20        | 99.11      |
| 20/04/2023 00:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.39                  | 20.62                       | 0.00                        | 27.50        | 99.12      |
| 20/04/2023 00:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.38                  | 18.19                       | 224.31                      | 27.34        | 99.12      |
| 20/04/2023 00:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.39                  | 19.44                       | 192.26                      | 27.66        | 99.11      |
| 20/04/2023 00:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.39                  | 18.31                       | 192.26                      | 27.99        | 99.09      |
| 20/04/2023 00:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.39                  | 17.20                       | 224.31                      | 27.82        | 99.09      |
| 20/04/2023 00:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.40                  | 15.80                       | 224.31                      | 27.36        | 99.10      |
| 20/04/2023 00:40:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.42                  | 30.27                       | 224.31                      | 27.38        | 99.09      |
| 20/04/2023 00:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 33.54                       | 192.26                      | 27.66        | 99.08      |
| 20/04/2023 00:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 25.93                       | 224.31                      | 27.66        | 99.09      |
| 20/04/2023 00:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 21.07                       | 224.31                      | 27.36        | 99.09      |
| 20/04/2023 01:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 19.42                       | 224.31                      | 27.38        | 99.09      |
| 20/04/2023 01:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 18.36                       | 224.31                      | 27.36        | 99.06      |
| 20/04/2023 01:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 21.11                       | 224.31                      | 27.85        | 99.05      |
| 20/04/2023 01:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 20.12                       | 224.31                      | 27.13        | 99.06      |
| 20/04/2023 01:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 17.85                       | 224.31                      | 26.89        | 99.06      |
| 20/04/2023 01:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.13                       | 224.31                      | 27.85        | 99.05      |
| 20/04/2023 01:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 16.06                       | 192.26                      | 27.36        | 99.06      |
| 20/04/2023 01:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.82                       | 224.31                      | 27.36        | 99.05      |
| 20/04/2023 01:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 17.01                       | 224.31                      | 27.82        | 99.05      |
| 20/04/2023 01:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.71                       | 224.31                      | 27.52        | 99.03      |
| 20/04/2023 01:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.04                       | 256.35                      | 27.08        | 99.03      |
| 20/04/2023 01:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 17.20                       | 0.00                        | 26.92        | 99.02      |
| 20/04/2023 02:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.08                       | 224.31                      | 27.36        | 99.04      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 02:05:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.39                       | 224.31                      | 27.68        | 99.02      |
| 20/04/2023 02:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.71                       | 256.35                      | 27.22        | 99.01      |
| 20/04/2023 02:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.29                       | 256.35                      | 27.52        | 99.01      |
| 20/04/2023 02:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.55                       | 256.35                      | 27.52        | 99.02      |
| 20/04/2023 02:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.46                       | 224.31                      | 27.08        | 99.01      |
| 20/04/2023 02:30:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.69                       | 224.31                      | 26.92        | 99.02      |
| 20/04/2023 02:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.89                       | 224.31                      | 27.36        | 99.02      |
| 20/04/2023 02:40:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.41                       | 224.31                      | 27.20        | 99.00      |
| 20/04/2023 02:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 17.06                       | 224.31                      | 27.68        | 98.98      |
| 20/04/2023 02:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.92                       | 224.31                      | 27.36        | 98.99      |
| 20/04/2023 02:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.73                       | 256.35                      | 27.36        | 99.01      |
| 20/04/2023 03:00:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.04                       | 224.31                      | 27.22        | 99.00      |
| 20/04/2023 03:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.33                       | 192.26                      | 26.89        | 98.99      |
| 20/04/2023 03:10:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.38                       | 224.31                      | 27.22        | 98.99      |
| 20/04/2023 03:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.15                       | 256.35                      | 27.52        | 99.00      |
| 20/04/2023 03:20:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.24                       | 224.31                      | 26.92        | 99.00      |
| 20/04/2023 03:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.62                       | 256.35                      | 27.54        | 99.01      |
| 20/04/2023 03:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.59                       | 192.26                      | 27.38        | 99.01      |
| 20/04/2023 03:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.49                       | 224.31                      | 27.22        | 99.00      |
| 20/04/2023 03:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.50                       | 0.00                        | 27.24        | 99.01      |
| 20/04/2023 03:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.31                       | 256.35                      | 26.92        | 99.01      |
| 20/04/2023 03:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.85                       | 224.31                      | 26.92        | 99.01      |
| 20/04/2023 03:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.88                       | 224.31                      | 26.76        | 99.01      |
| 20/04/2023 04:00:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.32                       | 256.35                      | 26.78        | 99.01      |
| 20/04/2023 04:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.73                       | 256.35                      | 27.36        | 99.01      |
| 20/04/2023 04:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.90                       | 256.35                      | 27.50        | 99.01      |
| 20/04/2023 04:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.33                       | 224.31                      | 27.38        | 99.01      |
| 20/04/2023 04:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.85                       | 192.26                      | 26.76        | 99.00      |
| 20/04/2023 04:25:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.06                       | 192.26                      | 27.36        | 99.01      |
| 20/04/2023 04:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.92                       | 224.31                      | 27.05        | 99.01      |
| 20/04/2023 04:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.15                       | 224.31                      | 26.60        | 99.03      |
| 20/04/2023 04:40:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.04                       | 224.31                      | 26.62        | 99.05      |
| 20/04/2023 04:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.01                       | 224.31                      | 26.76        | 99.05      |
| 20/04/2023 04:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 17.06                       | 192.26                      | 27.20        | 99.04      |
| 20/04/2023 04:55:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.88                       | 192.26                      | 26.89        | 99.04      |
| 20/04/2023 05:00:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.13                       | 192.26                      | 27.05        | 99.05      |
| 20/04/2023 05:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 14.32                       | 192.26                      | 26.73        | 99.04      |
| 20/04/2023 05:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.53                       | 256.35                      | 27.05        | 99.05      |
| 20/04/2023 05:15:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.63                       | 192.26                      | 26.76        | 99.08      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 05:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.80                       | 224.31                      | 26.89        | 99.08      |
| 20/04/2023 05:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.13                       | 0.00                        | 26.76        | 99.09      |
| 20/04/2023 05:30:00 | 1.24                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.83                       | 192.26                      | 26.29        | 99.08      |
| 20/04/2023 05:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.01                       | 224.31                      | 26.29        | 99.10      |
| 20/04/2023 05:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.74                       | 224.31                      | 26.44        | 99.11      |
| 20/04/2023 05:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.41                       | 224.31                      | 26.78        | 99.11      |
| 20/04/2023 05:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.97                       | 224.31                      | 26.29        | 99.12      |
| 20/04/2023 05:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.25                       | 256.35                      | 26.94        | 99.14      |
| 20/04/2023 06:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.71                       | 224.31                      | 26.29        | 99.15      |
| 20/04/2023 06:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.48                       | 256.35                      | 27.05        | 99.16      |
| 20/04/2023 06:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.83                       | 224.31                      | 26.92        | 99.16      |
| 20/04/2023 06:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.55                       | 256.35                      | 27.05        | 99.16      |
| 20/04/2023 06:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 14.95                       | 224.31                      | 27.05        | 99.15      |
| 20/04/2023 06:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.64                       | 224.31                      | 26.60        | 99.18      |
| 20/04/2023 06:30:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.34                       | 224.31                      | 26.48        | 99.19      |
| 20/04/2023 06:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.66                       | 224.31                      | 26.46        | 99.18      |
| 20/04/2023 06:40:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.65                       | 224.31                      | 27.08        | 99.19      |
| 20/04/2023 06:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.88                       | 224.31                      | 26.76        | 99.21      |
| 20/04/2023 06:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.43                  | 14.48                       | 256.35                      | 27.05        | 99.21      |
| 20/04/2023 06:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.50                       | 256.35                      | 26.76        | 99.21      |
| 20/04/2023 07:00:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.46                  | 16.66                       | 224.31                      | 26.92        | 99.21      |
| 20/04/2023 07:05:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.20                       | 256.35                      | 26.92        | 99.22      |
| 20/04/2023 07:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.01                       | 0.00                        | 26.76        | 99.22      |
| 20/04/2023 07:15:00 | 0.69                                      | 0.00                                     | 0.00                                     | 21.45                  | 14.74                       | 224.31                      | 26.92        | 99.22      |
| 20/04/2023 07:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.31                       | 256.35                      | 27.08        | 99.23      |
| 20/04/2023 07:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 16.24                       | 256.35                      | 27.08        | 99.23      |
| 20/04/2023 07:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.25                       | 256.35                      | 26.62        | 99.24      |
| 20/04/2023 07:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 14.48                       | 224.31                      | 27.38        | 99.23      |
| 20/04/2023 07:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.11                       | 224.31                      | 27.22        | 99.26      |
| 20/04/2023 07:45:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.53                       | 224.31                      | 26.89        | 99.24      |
| 20/04/2023 07:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.73                       | 224.31                      | 27.03        | 99.26      |
| 20/04/2023 07:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.15                       | 224.31                      | 26.62        | 99.29      |
| 20/04/2023 08:00:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.99                       | 192.26                      | 27.20        | 99.27      |
| 20/04/2023 08:05:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.04                       | 224.31                      | 27.05        | 99.27      |
| 20/04/2023 08:10:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.57                       | 224.31                      | 27.52        | 99.28      |
| 20/04/2023 08:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.66                       | 192.26                      | 26.60        | 99.27      |
| 20/04/2023 08:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.82                       | 224.31                      | 27.34        | 99.29      |
| 20/04/2023 08:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.40                       | 192.26                      | 26.76        | 99.28      |
| 20/04/2023 08:30:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 17.24                       | 256.35                      | 26.89        | 99.28      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 08:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.98                       | 224.31                      | 27.34        | 99.30      |
| 20/04/2023 08:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.66                       | 192.26                      | 27.63        | 99.27      |
| 20/04/2023 08:45:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.99                       | 224.31                      | 26.92        | 99.29      |
| 20/04/2023 08:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 17.54                       | 192.26                      | 27.03        | 99.29      |
| 20/04/2023 08:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.06                       | 0.00                        | 27.34        | 99.29      |
| 20/04/2023 09:00:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.75                       | 192.26                      | 27.52        | 99.28      |
| 20/04/2023 09:05:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.46                  | 16.53                       | 224.31                      | 27.52        | 99.30      |
| 20/04/2023 09:10:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.46                  | 16.43                       | 224.31                      | 27.66        | 99.29      |
| 20/04/2023 09:15:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.22                       | 224.31                      | 26.89        | 99.30      |
| 20/04/2023 09:20:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 17.04                       | 224.31                      | 26.92        | 99.32      |
| 20/04/2023 09:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.66                       | 192.26                      | 27.63        | 99.30      |
| 20/04/2023 09:30:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.55                       | 192.26                      | 27.50        | 99.31      |
| 20/04/2023 09:35:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 16.40                       | 224.31                      | 26.73        | 99.32      |
| 20/04/2023 09:40:00 | 0.69                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.15                       | 192.26                      | 26.87        | 99.32      |
| 20/04/2023 09:45:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 17.36                       | 224.31                      | 27.66        | 99.32      |
| 20/04/2023 09:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.85                       | 192.26                      | 27.20        | 99.32      |
| 20/04/2023 09:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.47                  | 17.56                       | 192.26                      | 27.47        | 99.31      |
| 20/04/2023 10:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.11                       | 192.26                      | 27.80        | 99.31      |
| 20/04/2023 10:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.05                       | 192.26                      | 27.03        | 99.32      |
| 20/04/2023 10:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 17.85                       | 192.26                      | 27.18        | 99.30      |
| 20/04/2023 10:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.48                  | 16.24                       | 192.26                      | 27.03        | 99.29      |
| 20/04/2023 10:20:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.47                  | 16.85                       | 160.22                      | 27.01        | 99.29      |
| 20/04/2023 10:25:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.48                  | 17.69                       | 192.26                      | 27.34        | 99.28      |
| 20/04/2023 10:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.48                  | 18.05                       | 192.26                      | 27.63        | 99.27      |
| 20/04/2023 10:35:00 | 1.51                                      | 0.00                                     | 0.00                                     | 21.48                  | 16.69                       | 192.26                      | 27.66        | 99.24      |
| 20/04/2023 10:40:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.48                  | 16.50                       | 0.00                        | 27.80        | 99.26      |
| 20/04/2023 10:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.14                       | 192.26                      | 27.18        | 99.25      |
| 20/04/2023 10:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.48                  | 17.78                       | 192.26                      | 27.20        | 99.24      |
| 20/04/2023 10:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.47                  | 16.46                       | 192.26                      | 27.94        | 99.24      |
| 20/04/2023 11:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.48                  | 17.63                       | 224.31                      | 27.34        | 99.24      |
| 20/04/2023 11:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.56                       | 192.26                      | 27.78        | 99.22      |
| 20/04/2023 11:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.40                       | 192.26                      | 27.20        | 99.23      |
| 20/04/2023 11:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.45                       | 192.26                      | 27.20        | 99.21      |
| 20/04/2023 11:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 19.86                       | 192.26                      | 27.63        | 99.21      |
| 20/04/2023 11:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.54                       | 160.22                      | 27.66        | 99.20      |
| 20/04/2023 11:30:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.59                       | 224.31                      | 27.34        | 99.18      |
| 20/04/2023 11:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.65                       | 192.26                      | 27.50        | 99.17      |
| 20/04/2023 11:40:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.54                       | 192.26                      | 27.96        | 99.15      |
| 20/04/2023 11:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.99                       | 192.26                      | 27.31        | 99.16      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 11:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.27                       | 160.22                      | 27.63        | 99.15      |
| 20/04/2023 11:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.31                       | 192.26                      | 27.34        | 99.15      |
| 20/04/2023 12:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.56                       | 192.26                      | 27.94        | 99.15      |
| 20/04/2023 12:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.36                       | 160.22                      | 27.36        | 99.14      |
| 20/04/2023 12:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.36                       | 192.26                      | 27.94        | 99.15      |
| 20/04/2023 12:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.05                       | 224.31                      | 27.34        | 99.12      |
| 20/04/2023 12:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.81                       | 160.22                      | 27.61        | 99.10      |
| 20/04/2023 12:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.03                       | 0.00                        | 27.94        | 99.10      |
| 20/04/2023 12:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 19.19                       | 160.22                      | 28.10        | 99.09      |
| 20/04/2023 12:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.14                       | 192.26                      | 27.80        | 99.09      |
| 20/04/2023 12:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.77                       | 192.26                      | 27.34        | 99.06      |
| 20/04/2023 12:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.94                       | 192.26                      | 27.63        | 99.06      |
| 20/04/2023 12:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 20.42                       | 192.26                      | 27.96        | 99.04      |
| 20/04/2023 12:55:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.48                  | 19.42                       | 160.22                      | 27.31        | 99.01      |
| 20/04/2023 13:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.47                  | 20.19                       | 128.18                      | 27.94        | 99.01      |
| 20/04/2023 13:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.65                       | 160.22                      | 28.24        | 99.00      |
| 20/04/2023 13:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.75                       | 160.22                      | 27.47        | 98.98      |
| 20/04/2023 13:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.82                       | 160.22                      | 27.29        | 98.97      |
| 20/04/2023 13:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 19.30                       | 192.26                      | 27.96        | 98.97      |
| 20/04/2023 13:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.48                  | 17.91                       | 192.26                      | 27.92        | 98.96      |
| 20/04/2023 13:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.45                  | 17.91                       | 160.22                      | 27.92        | 98.95      |
| 20/04/2023 13:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.94                       | 160.22                      | 27.63        | 98.92      |
| 20/04/2023 13:40:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.47                       | 128.18                      | 27.59        | 98.92      |
| 20/04/2023 13:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.05                       | 128.18                      | 27.75        | 98.92      |
| 20/04/2023 13:50:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.65                       | 160.22                      | 27.45        | 98.92      |
| 20/04/2023 13:55:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.47                  | 19.79                       | 128.18                      | 27.61        | 98.92      |
| 20/04/2023 14:00:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.47                  | 18.81                       | 160.22                      | 27.45        | 98.91      |
| 20/04/2023 14:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.45                  | 19.86                       | 128.18                      | 28.21        | 98.90      |
| 20/04/2023 14:10:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.72                       | 0.00                        | 27.47        | 98.92      |
| 20/04/2023 14:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.46                  | 19.05                       | 160.22                      | 27.96        | 98.89      |
| 20/04/2023 14:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.46                  | 19.19                       | 160.22                      | 27.78        | 98.86      |
| 20/04/2023 14:25:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.46                  | 17.31                       | 160.22                      | 28.24        | 98.86      |
| 20/04/2023 14:30:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.45                  | 19.68                       | 96.13                       | 27.73        | 98.86      |
| 20/04/2023 14:35:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.46                  | 18.63                       | 128.18                      | 28.08        | 98.85      |
| 20/04/2023 14:40:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.45                       | 128.18                      | 27.45        | 98.84      |
| 20/04/2023 14:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.98                       | 128.18                      | 27.92        | 98.81      |
| 20/04/2023 14:50:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.45                  | 17.59                       | 128.18                      | 27.59        | 98.80      |
| 20/04/2023 14:55:00 | 0.00                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.91                       | 128.18                      | 28.03        | 98.81      |
| 20/04/2023 15:00:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.45                  | 19.47                       | 128.18                      | 28.05        | 98.81      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 15:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.10                       | 128.18                      | 27.75        | 98.80      |
| 20/04/2023 15:10:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.29                       | 128.18                      | 28.35        | 98.79      |
| 20/04/2023 15:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.45                  | 18.43                       | 160.22                      | 28.37        | 98.80      |
| 20/04/2023 15:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.36                       | 192.26                      | 28.52        | 98.81      |
| 20/04/2023 15:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 19.26                       | 160.22                      | 27.92        | 98.80      |
| 20/04/2023 15:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.27                       | 160.22                      | 28.08        | 98.80      |
| 20/04/2023 15:35:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.44                  | 20.65                       | 128.18                      | 27.89        | 98.79      |
| 20/04/2023 15:40:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.63                       | 160.22                      | 28.21        | 98.80      |
| 20/04/2023 15:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 19.19                       | 128.18                      | 27.89        | 98.79      |
| 20/04/2023 15:50:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 19.63                       | 160.22                      | 27.78        | 98.80      |
| 20/04/2023 15:55:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 19.44                       | 0.00                        | 27.78        | 98.80      |
| 20/04/2023 16:00:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.43                  | 19.77                       | 128.18                      | 27.92        | 98.78      |
| 20/04/2023 16:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.31                       | 160.22                      | 28.26        | 98.80      |
| 20/04/2023 16:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.70                       | 160.22                      | 28.33        | 98.79      |
| 20/04/2023 16:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 18.96                       | 160.22                      | 28.08        | 98.80      |
| 20/04/2023 16:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 17.98                       | 192.26                      | 27.92        | 98.80      |
| 20/04/2023 16:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 18.89                       | 160.22                      | 28.24        | 98.80      |
| 20/04/2023 16:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.42                  | 19.14                       | 160.22                      | 27.78        | 98.80      |
| 20/04/2023 16:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 18.07                       | 160.22                      | 27.78        | 98.81      |
| 20/04/2023 16:40:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.44                  | 18.81                       | 160.22                      | 27.92        | 98.78      |
| 20/04/2023 16:45:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.91                       | 128.18                      | 27.75        | 98.77      |
| 20/04/2023 16:50:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.42                  | 17.98                       | 160.22                      | 28.54        | 98.80      |
| 20/04/2023 16:55:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.42                  | 18.52                       | 128.18                      | 28.35        | 98.78      |
| 20/04/2023 17:00:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.42                  | 17.17                       | 128.18                      | 28.21        | 98.79      |
| 20/04/2023 17:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 17.87                       | 128.18                      | 28.08        | 98.79      |
| 20/04/2023 17:10:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 17.52                       | 128.18                      | 27.75        | 98.78      |
| 20/04/2023 17:15:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.41                  | 17.47                       | 128.18                      | 27.75        | 98.78      |
| 20/04/2023 17:20:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.89                       | 160.22                      | 27.94        | 98.78      |
| 20/04/2023 17:25:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 19.01                       | 128.18                      | 28.52        | 98.78      |
| 20/04/2023 17:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 17.17                       | 160.22                      | 28.08        | 98.78      |
| 20/04/2023 17:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.59                       | 192.26                      | 28.54        | 98.79      |
| 20/04/2023 17:40:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.41                  | 17.11                       | 0.00                        | 28.05        | 98.79      |
| 20/04/2023 17:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.66                       | 160.22                      | 27.92        | 98.78      |
| 20/04/2023 17:50:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.96                       | 160.22                      | 27.92        | 98.78      |
| 20/04/2023 17:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.46                       | 160.22                      | 27.78        | 98.78      |
| 20/04/2023 18:00:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.06                       | 128.18                      | 28.37        | 98.79      |
| 20/04/2023 18:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.13                       | 160.22                      | 28.24        | 98.78      |
| 20/04/2023 18:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.94                       | 160.22                      | 27.61        | 98.79      |
| 20/04/2023 18:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.34                       | 128.18                      | 27.61        | 98.80      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 18:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.22                       | 192.26                      | 27.61        | 98.80      |
| 20/04/2023 18:25:00 | 1.10                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.20                       | 160.22                      | 27.75        | 98.80      |
| 20/04/2023 18:30:00 | 0.14                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.43                       | 160.22                      | 27.59        | 98.79      |
| 20/04/2023 18:35:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.80                       | 160.22                      | 28.37        | 98.81      |
| 20/04/2023 18:40:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.40                  | 15.75                       | 160.22                      | 27.94        | 98.81      |
| 20/04/2023 18:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.40                  | 15.90                       | 160.22                      | 27.94        | 98.81      |
| 20/04/2023 18:50:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.40                  | 16.24                       | 160.22                      | 28.37        | 98.84      |
| 20/04/2023 18:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.75                       | 160.22                      | 27.94        | 98.84      |
| 20/04/2023 19:00:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.40                  | 15.78                       | 192.26                      | 28.26        | 98.86      |
| 20/04/2023 19:05:00 | 1.24                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.88                       | 160.22                      | 27.78        | 98.86      |
| 20/04/2023 19:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.40                  | 15.97                       | 160.22                      | 27.78        | 98.85      |
| 20/04/2023 19:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 17.63                       | 192.26                      | 28.40        | 98.86      |
| 20/04/2023 19:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.39                       | 160.22                      | 27.63        | 98.86      |
| 20/04/2023 19:25:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.06                       | 0.00                        | 28.10        | 98.86      |
| 20/04/2023 19:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.43                       | 224.31                      | 28.31        | 98.89      |
| 20/04/2023 19:35:00 | 1.24                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.04                       | 192.26                      | 27.94        | 98.87      |
| 20/04/2023 19:40:00 | 1.24                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.43                       | 160.22                      | 27.94        | 98.89      |
| 20/04/2023 19:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.20                       | 160.22                      | 27.94        | 98.89      |
| 20/04/2023 19:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.92                       | 192.26                      | 27.96        | 98.89      |
| 20/04/2023 19:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.11                       | 224.31                      | 28.12        | 98.90      |
| 20/04/2023 20:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.75                       | 224.31                      | 28.26        | 98.91      |
| 20/04/2023 20:05:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.01                       | 192.26                      | 28.12        | 98.91      |
| 20/04/2023 20:10:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.08                       | 192.26                      | 28.26        | 98.92      |
| 20/04/2023 20:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.50                       | 160.22                      | 27.47        | 98.95      |
| 20/04/2023 20:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.53                       | 192.26                      | 28.10        | 98.95      |
| 20/04/2023 20:25:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.50                       | 192.26                      | 27.78        | 98.96      |
| 20/04/2023 20:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.53                       | 192.26                      | 27.94        | 98.98      |
| 20/04/2023 20:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.57                       | 192.26                      | 27.66        | 98.98      |
| 20/04/2023 20:40:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 15.15                       | 192.26                      | 27.47        | 98.98      |
| 20/04/2023 20:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.55                       | 192.26                      | 27.63        | 99.01      |
| 20/04/2023 20:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.15                       | 192.26                      | 28.10        | 99.01      |
| 20/04/2023 20:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.41                  | 16.75                       | 192.26                      | 27.50        | 99.01      |
| 20/04/2023 21:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.15                       | 192.26                      | 27.63        | 99.01      |
| 20/04/2023 21:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.62                       | 192.26                      | 28.10        | 99.04      |
| 20/04/2023 21:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.64                       | 0.00                        | 27.68        | 99.02      |
| 20/04/2023 21:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.42                  | 16.43                       | 192.26                      | 27.80        | 99.03      |
| 20/04/2023 21:20:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.34                       | 192.26                      | 27.52        | 99.05      |
| 20/04/2023 21:25:00 | 1.37                                      | 0.00                                     | 0.00                                     | 21.42                  | 14.69                       | 192.26                      | 27.80        | 99.05      |
| 20/04/2023 21:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.30                       | 192.26                      | 28.12        | 99.04      |

| Thời gian           | NỒNG ĐỘ CHO PHÉP THEO QCVN 23: 2009/BTNMT |  |  |                        |                             |                             |              |            |
|---------------------|---|--|--|------------------------|-----------------------------|-----------------------------|--------------|------------|
|                     | ≤ 700 mg/Nm <sup>3</sup>                  | ≤ 700 mg/Nm <sup>3</sup>                 | ≤ 1400 mg/Nm <sup>3</sup>                | (-)                    | ≤ 140 mg/Nm <sup>3</sup>    | (-)                         | (-)          | (-)        |
|                     | CO<br>(mg/Nm <sup>3</sup> )               | SO <sub>2</sub><br>(mg/Nm <sup>3</sup> ) | NO <sub>x</sub><br>(mg/Nm <sup>3</sup> ) | O <sub>2</sub><br>(%V) | PM<br>(mg/Nm <sup>3</sup> ) | Flow<br>(m <sup>3</sup> /h) | Temp<br>(°C) | P<br>(kPa) |
| 20/04/2023 21:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.23                       | 192.26                      | 27.80        | 99.06      |
| 20/04/2023 21:40:00 | 1.24                                      | 0.00                                     | 0.00                                     | 21.43                  | 14.53                       | 192.26                      | 27.47        | 99.05      |
| 20/04/2023 21:45:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.57                       | 192.26                      | 27.63        | 99.05      |
| 20/04/2023 21:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 16.40                       | 224.31                      | 28.28        | 99.06      |
| 20/04/2023 21:55:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.42                  | 17.66                       | 192.26                      | 27.50        | 99.04      |
| 20/04/2023 22:00:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 19.19                       | 224.31                      | 28.26        | 99.05      |
| 20/04/2023 22:05:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.40                       | 192.26                      | 27.80        | 99.05      |
| 20/04/2023 22:10:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.75                       | 224.31                      | 27.50        | 99.06      |
| 20/04/2023 22:15:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 17.33                       | 160.22                      | 27.36        | 99.05      |
| 20/04/2023 22:20:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.46                       | 160.22                      | 27.47        | 99.05      |
| 20/04/2023 22:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.13                       | 192.26                      | 27.96        | 99.06      |
| 20/04/2023 22:30:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.48                       | 160.22                      | 27.80        | 99.06      |
| 20/04/2023 22:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.69                       | 224.31                      | 27.80        | 99.06      |
| 20/04/2023 22:40:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.42                  | 14.34                       | 192.26                      | 27.66        | 99.06      |
| 20/04/2023 22:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.90                       | 224.31                      | 27.34        | 99.09      |
| 20/04/2023 22:50:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.39                       | 192.26                      | 28.12        | 99.09      |
| 20/04/2023 22:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.71                       | 0.00                        | 27.66        | 99.08      |
| 20/04/2023 23:00:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.42                  | 15.30                       | 224.31                      | 27.36        | 99.09      |
| 20/04/2023 23:05:00 | 1.37                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.48                       | 192.26                      | 27.63        | 99.08      |
| 20/04/2023 23:10:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.23                       | 160.22                      | 27.47        | 99.08      |
| 20/04/2023 23:15:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 14.92                       | 160.22                      | 27.36        | 99.07      |
| 20/04/2023 23:20:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.43                  | 15.27                       | 224.31                      | 27.20        | 99.08      |
| 20/04/2023 23:25:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.45                  | 15.48                       | 192.26                      | 27.94        | 99.06      |
| 20/04/2023 23:30:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 17.15                       | 192.26                      | 27.47        | 99.06      |
| 20/04/2023 23:35:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.69                       | 160.22                      | 27.50        | 99.07      |
| 20/04/2023 23:40:00 | 0.27                                      | 0.00                                     | 0.00                                     | 21.43                  | 16.20                       | 192.26                      | 27.18        | 99.06      |
| 20/04/2023 23:45:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 16.64                       | 224.31                      | 27.96        | 99.06      |
| 20/04/2023 23:50:00 | 0.41                                      | 0.00                                     | 0.00                                     | 21.44                  | 14.41                       | 192.26                      | 27.50        | 99.08      |
| 20/04/2023 23:55:00 | 0.55                                      | 0.00                                     | 0.00                                     | 21.44                  | 15.64                       | 192.26                      | 27.20        | 99.06      |