



# 2023 CONTAMINANT SUMMARY REPORT

May 23, 2024

2:53 pm

**CN :** CN600125587

**Organization :** SAINT-GOBAIN CERAMICS & PLASTICS INC

**RN :** RN100213859

**Account :** BM0026Q

**Site :** SAINT-GOBAIN NORPRO

**Last EI Date :** 12/31/2023

## CRITERIA EMISSIONS TOTALS

| Pollutant Class | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|-----------------|--------------|-------------|------------|-------------------|---------------|
| PM2.5           | 6.3270       | 49.4053     | 0.0000     | 0.0000            | 0.0000        |
| VOC             | 7.6504       | 41.9002     | 0.0000     | 0.0000            | 0.0000        |
| CO              | 48.3307      | 341.7562    | 0.0000     | 0.0000            | 0.0000        |
| NOX             | 23.6987      | 141.5934    | 0.0000     | 0.0000            | 0.0000        |
| SO2             | 1.4112       | 8.4395      | 0.0000     | 0.0000            | 0.0000        |
| PB              | 0.0002       | 0.0008      | 0.0000     | 0.0000            | 0.0000        |
| PM10            | 8.1815       | 64.3385     | 0.0000     | 0.0000            | 0.0000        |

## CONTAMINANT SUMMARY REPORT

| Contam | Contam Name               | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|--------|---------------------------|--------------|-------------|------------|-------------------|---------------|
| 10000  | PART-U                    | 17.1608      | 125.7305    | 0.0000     | 0.0000            | 0.0000        |
| 11104  | AMMONIUM FLUORIDE         | 0.0000       | 0.0000      | 0.0000     | 0.0000            | 0.0000        |
| 11160  | HYDROCHLORIC ACID         | 0.1048       | 0.7801      | 0.0000     | 0.0000            | 0.0000        |
| 11162  | HYDROFLUORIC ACID         | 0.1896       | 1.0093      | 0.0000     | 0.0000            | 0.0000        |
| 14310  | LEAD-PB                   | 0.0002       | 0.0008      | 0.0000     | 0.0000            | 0.0000        |
| 20000  | PM10 PART-U               | 8.1815       | 64.3385     | 0.0000     | 0.0000            | 0.0000        |
| 39999  | TOTAL PM2.5 PARTICULATE   | 6.3270       | 49.4053     | 0.0000     | 0.0000            | 0.0000        |
| 50001  | VOC-UNCLASSIFIED          | 6.2220       | 41.8124     | 0.0000     | 0.0000            | 0.0000        |
| 51180  | FORMIC ACID               | 1.4284       | 0.0878      | 0.0000     | 0.0000            | 0.0000        |
| 70050  | AMMONIA                   | 10.1804      | 20.7706     | 0.0000     | 0.0000            | 0.0000        |
| 70116  | FLUORIDES-INORGANIC GASES | 0.0216       | 0.1661      | 0.0000     | 0.0000            | 0.0000        |
| 70250  | HYDROGEN FLUORIDE         | 0.0344       | 0.1546      | 0.0000     | 0.0000            | 0.0000        |
| 70400  | NITROGEN OXIDES           | 23.6987      | 141.5934    | 0.0000     | 0.0000            | 0.0000        |
| 70510  | SULFUR DIOXIDE            | 1.4112       | 8.4395      | 0.0000     | 0.0000            | 0.0000        |
| 90300  | CARBON MONOXIDE           | 48.3307      | 341.7562    | 0.0000     | 0.0000            | 0.0000        |

## HAPS SUMMARY REPORT

| Contam | Contam Name       | Annual (TPY) | Ozone (PPD) | SMSS (TPY) | Emiss Event (TPY) | EE/SMSS (TPY) |
|--------|-------------------|--------------|-------------|------------|-------------------|---------------|
| 11160  | HYDROCHLORIC ACID | 0.1048       | 0.7801      | 0.0000     | 0.0000            | 0.0000        |
| 11162  | HYDROFLUORIC ACID | 0.1896       | 1.0093      | 0.0000     | 0.0000            | 0.0000        |
| 14310  | LEAD-PB           | 0.0002       | 0.0008      | 0.0000     | 0.0000            | 0.0000        |
| 70250  | HYDROGEN FLUORIDE | 0.0344       | 0.1546      | 0.0000     | 0.0000            | 0.0000        |
| Total  |                   | 0.3290       | 1.9448      | 0.0000     | 0.0000            | 0.0000        |