

**2022 South Coast Air Quality Management District  
BACT Maximum Cost Effectiveness Values (\$/Ton)**

**2022 Quarter 1**

| <b>Pollutant</b> | <b>Average (\$/ton)</b> | <b>Incremental (\$/ton)</b> |
|------------------|-------------------------|-----------------------------|
| ROG              | 39,590                  | 118,771                     |
| NOx              | 37,434                  | 112,107                     |
| SOx              | 19,795                  | 59,386                      |
| PM <sub>10</sub> | 8,820                   | 26,263                      |
| CO               | 784                     | 2,254                       |

**2022 Quarter 2**

| <b>Pollutant</b> | <b>Average (\$/ton)</b> | <b>Incremental (\$/ton)</b> |
|------------------|-------------------------|-----------------------------|
| ROG              | 40,797                  | 122,390                     |
| NOx              | 38,575                  | 115,523                     |
| SOx              | 20,398                  | 61,195                      |
| PM <sub>10</sub> | 9,088                   | 27,063                      |
| CO               | 808                     | 2,323                       |

**2022 Quarter 3**

| <b>Pollutant</b> | <b>Average (\$/ton)</b> | <b>Incremental (\$/ton)</b> |
|------------------|-------------------------|-----------------------------|
| ROG              | 41,370                  | 124,110                     |
| NOx              | 39,117                  | 117,147                     |
| SOx              | 20,685                  | 62,055                      |
| PM <sub>10</sub> | 9,216                   | 27,444                      |
| CO               | 819                     | 2,355                       |

**2022 Quarter 4**

| <b>Pollutant</b> | <b>Average (\$/ton)</b> | <b>Incremental (\$/ton)</b> |
|------------------|-------------------------|-----------------------------|
| ROG              | 40,469                  | 121,406                     |
| NOx              | 38,265                  | 114,594                     |
| SOx              | 20,234                  | 60,703                      |
| PM <sub>10</sub> | 9,015                   | 26,845                      |
| CO               | 801                     | 2,304                       |