

| Pollutant\precursor  | SO <sub>2</sub> (g) | NO <sub>x</sub> (g) | NH <sub>3</sub> (g) | O <sub>3</sub> | CH <sub>4</sub> | SO <sub>4</sub> (PM <sub>2.5</sub> ) | NO <sub>3</sub> (PM <sub>2.5</sub> ) | NH <sub>4</sub> (PM <sub>2.5</sub> ) | EC (PM <sub>2.5</sub> ) | POM (PM <sub>2.5</sub> ) | SO <sub>x</sub> (dep) | NO <sub>y</sub> (dep) | Rad. forcing |
|----------------------|---------------------|---------------------|---------------------|----------------|-----------------|--------------------------------------|--------------------------------------|--------------------------------------|-------------------------|--------------------------|-----------------------|-----------------------|--------------|
| SO <sub>2</sub> (g)  | ●                   | ◇                   | ○                   | ◇              | ◇               | ●                                    | ○                                    | ○                                    |                         |                          | ●                     |                       | ●            |
| NO <sub>x</sub> (g)  | ◇                   | ●                   | ○                   | ●              | ◇               | ○                                    | ●                                    | ○                                    |                         |                          | ◇                     | ●                     | ●            |
| NH <sub>3</sub> (g)  | ◇                   | ◇                   | ●                   | ◇              | ◇               | ○                                    | ○                                    | ●                                    |                         |                          | ◇                     |                       | ●            |
| BC (pm)              |                     |                     |                     |                |                 |                                      |                                      |                                      | ●                       |                          |                       |                       | ●            |
| POM (pm)             |                     |                     |                     |                |                 |                                      |                                      |                                      |                         | ●                        |                       |                       | ●            |
| NMVOCs (g)           | ◇                   | ◇                   | ◇                   | ●              | ◇               | ◇                                    | ◇                                    | ◇                                    |                         |                          | ◇                     |                       | ●            |
| CO (g)*              |                     |                     |                     | ●              | ◇               |                                      |                                      |                                      |                         |                          |                       |                       | ●            |
| CH <sub>4</sub> (g)* | ◇                   | ◇                   | ◇                   | ◇              | ●               | ◇                                    | ◇                                    | ◇                                    |                         |                          | ◇                     |                       | ●            |