## Plain Language Summary for New Source Review (NSR) Amendment Application and Renewal of Air New Source Review Permit Number 107764

The following summary is provided for this pending air permit application and renewal being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

Natgasoline, LLC (CN 604256412) has submitted an application for renewal of and amendment to permit number 107764. The Natgasoline Methanol Plant (RN 106586795) produces/manufactures methanol at 2366 Sulphur Plant Road, Beaumont, Jefferson County.

This renewal will authorize the continued operation of the Natgasoline Methanol Plant and its associated units. The amendment will authorize additional emissions associated with the startup of the Methanol Reformer. Natgasoline LLC has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

| Pollutant                      | Permitted<br>Emissions | Emissions Added / Removed | Total Proposed<br>Emissions |
|--------------------------------|------------------------|---------------------------|-----------------------------|
|                                | (tons per year)        | (tons per year)           | (tons per year)             |
| VOC                            | 45.79                  | 5.56                      | 51.35                       |
| PM                             | 149.07                 | -28.29                    | 120.78                      |
| PM10                           | 67.78                  | -28.29                    | 39.49                       |
| PM2.5                          | 49.91                  | -12.83                    | 37.08                       |
| NOx                            | 101.08                 | 28.29                     | 129.37                      |
| CO                             | 428.80                 | 99.28                     | 528.08                      |
| SO2                            | 7.81                   | 0.43                      | 8.24                        |
| Pb                             | 0.00                   | 0.00                      | 0.00                        |
| MeOH(hazardous air pollutants) | 19.52                  | 3.19                      | 22.71                       |
| CO2                            | 1096405.00             | 36165.35                  | 1132570.35                  |
| CH4                            | 72.55                  | 39.81                     | 112.36                      |
| N2O                            | 2.03                   | 0.05                      | 2.08                        |
| CO2 equivalent                 | 1098742.00             | 37342.58                  | 1136084.58                  |
| NH3                            | 33.29                  | 0.00                      | 33.29                       |

The facilities being renewed or modified are controlled by utilizing good combustion practices and the implementation of BACT and emission controls on the exhaust stacks.