## \*\*\*PUBLIC NOTICE\*\*\*

## Targa Gas Processing L.L.P., Mont Belvieu Plant (PSD-TX-101616-GHG)

## ANNOUNCEMENT OF PUBLIC NOTICE ON THE RESCISSION OF A CLEAN AIR ACT GREENHOUSE GAS PREVENTION OF SIGNIFICANT DETERIORATION PRECONSTRUCTION PERMIT

Public Notice Period April 29, 2016 – June 28, 2016

The United States Environmental Protection Agency (EPA) is providing notice of its decision to rescind the Prevention of Significant Deterioration (PSD) permit for Greenhouse Gases (GHG) issued to Targa Gas Processing L.L.P., (Targa), for its Mont Belvieu Plant on December 30, 2013. EPA Region 6 issued the GHG PSD permit based on the applicability provisions described, at the time of permit issuance, at 40 CFR § 52.21(b)(49)(v)(b). In *Utility Air Regulatory Group (UARG) v. Environmental Protection Agency*, 134 S. Ct. 2427 (2014), the Supreme Court held that EPA may not treat GHGs alone as an air pollutant for purposes of determining whether a source is a major source required to obtain a PSD or title V permit and thus invalidated regulations implementing that approach. On July 6, 2015, EPA finalized a rule to implement the Supreme Court's decision that allows EPA to issue permit rescissions of GHG PSD permits issued to those sources who were treated as major sources simply due to their GHG emissions. EPA is issuing notice of the GHG PSD permit rescission in accordance with the permit rescission regulations at 40 CFR § 52.21(w)(2).

Targa has demonstrated that, at the time of permit issuance, the existing stationary source did not result in an increase in emissions of any regulated New Source Review (NSR) pollutant other than GHGs in an amount equal to or greater than the nonattainment major source threshold for severe ozone areas or an amount that is equal to or greater than the applicable PSD significant emission rate level for that pollutant. The permit authorized GHG emissions for a new fractionation train (Train 5). The construction was planned to occur at the Mont Belvieu Plant, located 10319 Highway 146, Mont Belvieu, Chambers County, Texas 77523. Targa received a minor source NSR permit for its proposed non-GHG emissions from the Texas Commission on Environmental Quality (TCEQ) on March 11, 2013. See permit number 101616; project number 175653, RN100222900 and CN601301559. The non-GHG emission increases associated with the TCEQ permit 101616 are as follows: CO = 70.69 TPY; NOx = 9.25 TPY; SO<sub>2</sub> = 0.93 TPY; PM = 8.29 TPY, PM<sub>10</sub> = 6.59 TPY; PM<sub>2.5</sub> = 6.59 TPY; VOC = 13.20 TPY; and H<sub>2</sub>S = 0.02 TPY. Targa has also asserted to EPA that the EPA-issued GHG PSD permit is not used, or planned to be used, for any other regulatory or compliance purpose. Based on EPA's review of the information provided to EPA, Targa has provided sufficient information to support the required rescission elements outlined in 40 CFR § 52.21(w)(2).

**Rescission Documents:** All documents associated with the rescission of this GHG PSD permit including Targa's rescission request and technical supporting information are part of the administrative record. The public can access key portions of the administrative record at EPA's website: <a href="http://www.epa.gov/caa-permitting/ghg-psd-permitting-epas-south-central-region">http://www.epa.gov/caa-permitting/ghg-psd-permitting-epas-south-central-region</a>

Hard copies of the full administrative record for this action may also be viewed in person (please call at least 24-hours in advance for available viewing times) at the EPA Region 6 address below.

E-mail: <u>magee.melanie@epa.gov</u>

U.S. Mail: Melanie Magee

Air Permits Section (6MM-AP)

U.S. EPA Region 6

1445 Ross Avenue, Suite 1200

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**Final Determination:** Based on the information provided to EPA Region 6, Targa has provided sufficient information to support the required rescission elements outlined in 40 CFR § 52.21(w)(2). With the publication of this notice, this GHG PSD permit rescission for PSD-TX-101616-GHG becomes effective 60 days after publication.