

APPENDIX F. PLAIN LANGUAGE SUMMARIES

Plain Language Summary

The following summary is provided for this pending air permit application 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. GCC Permian LLC (CN605260686) has submitted an application for an amendment to permit numbers 5296, PSDTX24M2, and GHGPSDTX11. The GCC Odessa Cement Plant (RN100213305) will produce/manufacture Portland Cement at 16501 W Murphy St, Odessa, Ector County. This amendment will authorize the construction of a new cement kiln (Kiln 3), raw material and finished product milling operations, material handling transfer points mostly controlled by baghouses, indoor and outdoor storage piles, and other ancillary support activities. An older existing kiln (Kiln 1) will be shut down upon operation of Kiln 3. GCC 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.

Project Emission Summary (tpy)				
Pollutant	Current (tpy)	Consolidated Emissions (tpy)	Proposed (tpy)	Project Change in Allowable (tpy)
VOC	215.69	0.00	185.68	-30.00
PM	514.46	1.54	520.45	4.45
PM ₁₀	449.79	1.44	440.45	-10.78
PM _{2.5}	305.67	0.35	317.31	11.28
NO _x	2047.28	0.00	1474.05	-573.23
CO	2191.41	0.00	2619.30	427.89
SO ₂	721.78	0.00	542.51	-179.27
Pb	0.02	0.00	0.00	-0.02
H ₂ SO ₄	39.94	0.00	8.47	-31.47
HCl	32.83	0.00	14.49	-18.34
NH ₃	110.31	0.00	102.56	-7.75
Hg	0.01	0.00	0.02	0.00

The new and/or modified facilities will be controlled by baghouses for kilns, milling, enclosed material handling, and watering as necessary and/or partial enclosure for open storage piles and material handling.

Plain Language Summary in Alternative Language

El siguiente resumen se proporciona para esta solicitud de permiso de aire pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas, según lo dispuesto en el capítulo 39 del Código Administrativo de Texas. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no son representaciones federales ejecutables de la solicitud del permiso. GCC