

Texas Air Quality Nonattainment or Attainment Maintenance Areas and Counties – July 28, 2011

(NOTE: If the MTP or TIP/STIP have been amended since their original approval date, include the term “as revised” after the MTP or TIP/STIP identifier in the NEPA documents. This table will primarily be updated when there are new plans or new conformity determinations, but will likely not be updated for amendments to plans).

Nonattainment or Maintenance Area	Counties	MPO	MTP Name ¹	Conformity Date for MTP	TIP/STIP ¹	TIP/STIP Conformity Date	Classification
1997 Eight-Hour Ozone Nonattainment or Maintenance Areas							
Houston-Galveston-Brazoria (HGB)	Brazoria Chambers Fort Bend Galveston Harris Liberty Montgomery Waller	HGAC	2035 RTP Update	January 25, 2011	2011-2014 TIP	February 1, 2011	Severe ²
Dallas Fort Worth (DFW)	Collin Dallas Denton Tarrant Ellis Johnson Kaufman Parker Rockwall	NCTCOG	Mobility 2035: The Metropolitan Transportation Plan for North Central Texas (MTP)	July 14, 2011	2011-2014 TIP	July 14, 2011	Serious ³

Beaumont-Port Arthur (BPA)	Hardin Jefferson Orange	SETRPC	JOHRTS 2030 MTP	Sept. 25, 2007	Pending - contact MPO, ENV or FHWA for assistance; if needed	Pending – contact MPO, ENV or FHWA for assistance; if needed	Attainment – Maintenance ⁴
Carbon Monoxide (CO) Nonattainment or Maintenance Areas							
El Paso (ELP)	El Paso	El Paso MPO	Mission 2035 MTP, as revised	January 28, 2011	2011-2014 TIP	February 1, 2011	Attainment Maintenance ⁵
Particulate Matter 10 (PM10) Nonattainment or Maintenance Areas							
El Paso (ELP)	El Paso	El Paso MPO	Mission 2035 MTP, as revised	January 28, 2011	2011-2014 TIP	February 1, 2011	Moderate
Lead (Pb) Nonattainment or Maintenance Areas							
Collin County	Portion of Collin County in the Frisco City Area	NCTCOG	Conformity does not apply for the Lead NAAQS.				Nonattainment ⁶

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² Houston-Galveston-Brazoria area is designated severe ozone nonattainment, effective October 31, 2008. (*Federal Register, October 1, 2008, Vol. 73, No. 191, pages 56983-56995*). The Governor of Texas requested that EPA redesignate the area, because the state was unable to demonstrate attainment of the standard by 2010; even if there is a 75% reduction in motor vehicle NOx emissions or all industry is shut down along the Houston Ship Channel. Major improvements have occurred in air quality for the area. Ozone as measured under the one-hour standard in the Houston-Galveston area has declined from 220 parts per billion (“ppb”) in 1991 to 127 ppb in 2009. Under the eight hour standard, ozone in the Houston-Galveston area has declined from 119 ppb in 1991, to 84 ppb in 2009. Emission reduction information is from Susana M. Hildebrand, TCEQ Chief Engineer, *Update of Air Quality in Texas* (presented at Oct. 29, 2009 Commission Work Session, and available at TCEQ.com and May 2010 revision to the powerpoint which is available at: http://www.tceq.state.tx.us/nav/main/air_main.html).



³ Effective **January 19, 2011**, EPA took final action to reclassify the nine-county DFW nonattainment area from “moderate” to “serious” nonattainment for the 2007 8-hour ozone NAAQS. The new attainment date would be as expeditiously as practicable, but not later than June 15, 2013. Air quality in the area has improved over time, but did not occur fast enough to attain the standard by June 15, 2010, which was the date required for moderate nonattainment areas. The CAA Section 181(b)(2) requires an area that fails to attain by the applicable date to be reclassified by operation of law to the next higher classification or the classification applicable to the area's ozone design value, whichever is higher. The classification that would be applicable to the DFW area's ozone design value at the time of EPA’s proposal was “marginal” because the area's 2009 calculated design value, based on quality-assured ozone monitoring data from 2007-2009, was 0.086 ppm. (*Federal Register: December 20, 2010, Volume 75, No. 243*)

⁴ Beaumont-Port Arthur area is designated attainment, effective November 19, 2010. The area operates under an attainment maintenance SIP and is still subject to transportation conformity. EPA approved the attainment maintenance SIP, also effective November 19, 2010. (*Federal Register, October 20, 2010, Volume 75, No. 202, pages 64675-64680*).

⁵ El Paso area designated CO attainment maintenance by EPA effective October 3, 2008. The area operates under a attainment maintenance SIP and is still subject to transportation conformity for CO. EPA approved the attainment maintenance SIP, also effective October 3, 2008. (*Federal Register, August 4, 2008, Vol. 73, No. 150, pages 45162-45169*).

⁶ A small portion of Collin County is designated nonattainment for lead, effective December 31, 2010. Transportation conformity does not apply to the lead NAAQS (*Federal Register: November 22, 2010, Vol. 75, No. 224, page 71033*).

Regulatory Agency Air Quality Trends Information

TCEQ “Air Quality Successes - Update to Air Quality in Texas” May 2010 shows trends of improving air quality for select pollutants in specified areas of the state. It is a possible reference for air quality for ICI purposes if the project is in one of the areas described. It is available at: www.tceq.texas.gov/assets/public/agency/AirQuality_Successes052010.ppt or at: http://www.tceq.state.tx.us/nav/main/air_main.html. An example of the report is on the next page for the greater Houston area.

EPA air quality trend reports are available at: <http://www.epa.gov/airtrends/reports.html>

EPA high level summary of air quality trends versus time, population and other demographics is at: <http://www.epa.gov/airtrends/aqtrends.html>.

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