



May 21, 2013

Mr. Cory Chism,
Monitoring Director
Office of Compliance and Enforcement
Texas Commission on Environmental Quality
P.O. Box 13087, MC 165
Austin, TX 78711-3087

Re: Near-Road Monitoring Information Request for San Antonio, Austin and Dallas-Fort Worth

The Texas Department of Transportation (TxDOT), reviewed the Texas Commission on Environmental Quality (TCEQ) proposed near-road monitoring locations. TxDOT conducted the review in consultation with the MPO for each area, including the San Antonio – Bexar County Metropolitan Planning Organization (SABCMPO), Capital Area MPO (CAMPO), and North Central Texas Council of Governments (NCTCOG). Below is a summary of the proposed monitor locations.

- **San Antonio Metroplex:** Planned corridor studies and construction are not currently planned for the five sites.
- **Austin Metroplex:** Planned construction exists for all five sites.
- **Dallas and Fort Worth Metroplex:** Planned construction exists for seven of the ten sites.

Planned construction and some basic land use information are provided in the attached table (Table 1), and TxDOT understands MPOs may provide additional information. TxDOT district engineers are members of MPO policy boards. Therefore, any near-road monitoring MPO board decisions are supported by TxDOT, unless we inform TCEQ otherwise in writing.

Alternative sites for Austin are provided in Table 2. IH 35 construction between Yager Lane and north of Rundberg Lane is complete with no additional construction planned, so TCEQ may wish to evaluate potential sites along this segment.

Due to the 500 meter near road emissions gradient mentioned in multiple EPA rulemakings, at this time, TxDOT discourages any monitor site location where a large intermodal or transit facility and/or one or more major roads are within 500 meters of the

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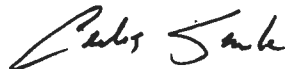
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target road segment until impacts of those sources are analyzed with emission and dispersion modeling (reference site 12 in San Antonio and sites 47 and 66 in Dallas/Fort Worth).

A TxDOT right-of-way (ROW) access permit is required prior to any ROW disturbance or access (e.g. utility connections or ingress/egress).

TxDOT relies upon TCEQ to evaluate other sources of air emissions that may influence near-road emissions, limit the representativeness of monitor results for the CBSA, or prohibit use of a site (e.g. location within schoolyard). To assist in TCEQ's review, TxDOT provided some preliminary information on nearby land use. We appreciate the opportunity to provide comment and hope this information is of assistance. Please let me know if you need additional information.

Sincerely,



Carlos Swonke, P.G.
Director, Environmental Affairs Division

Attachments

cc:

Isidro Martinez, Director, SABCMPO
Michael Morris, P.E., Director of Transportation, NCTCOG
Maureen McCoy, Director, CAMPO
Deanna Sivek, TCEQ
Marc D. Williams, P.E., Director of Transportation Planning and Programming, TxDOT
Mario G. Medina, P.E. San Antonio District Engineer, TxDOT
Greg Malatek, P.E. Austin District Engineer, TxDOT
William L. Hale, P.E, Dallas District Engineer, TxDOT
Maribel P. Chavez, P.E., Fort Worth District Engineer, TxDOT
Jackie Ploch, Environmental Specialist, ENV, TxDOT

**Table 1: Potential Near Road Monitors
(San Antonio, Austin, Dallas and Fort Worth)**

San Antonio								TxDOT and MPO Concur on the Following Construction Information		
AADT Rank	FEAADT Rank	Latitude	Longitude	TCEQ Comments	Target Road Segment	Cross Street(s)	Land Use (if no construction, briefly summarize if within 500 m of interchange/intermodal or other facility)	Construction Project (Name or Description)	MTP Planned Construction Activity (Yes or No & Identify any ongoing construction)	District
4	97	29.52000	-98.51831	Sufficient space, power in the area	LP 410	Honeysuckle, Roletto	In school yard ball field, would access be given?	None	No	SAN
5	98	29.51918	-98.52094	Sufficient space, power in the area	LP 410	Honeysuckle, Round-up	residential, office, retail	None	No	SAN
6	99	29.51903	-98.52136	Sufficient space, power in the area	LP 410	West Ave.	CPS field yard -light and heavy duty vehicles, probably minor	None	No	SAN
8	101	29.51596	-98.52881	Sufficient space, power in the area	LP 410	Vance Jackson, Jackson Keller	CPS field yard - light and heavy duty vehicles, probably minor	None	No	SAN
12	105	29.50783	-98.54355	Sufficient space, power in the area	LP 410	IH 10 DC	<300 m from LP 410/IH 10 interchange, residential, office, retail	None	No	SAN
Austin								TxDOT and MPO Concur on the Following Construction Information		
AADT Rank	FEAADT Rank	Latitude	Longitude	TCEQ Comments	Target Road Segment	Cross Street	Land Use (if no construction, briefly summarize if within 500 m of interchange/intermodal or other facility)	Construction Project (Name or Description)	MTP Planned Construction Activity (Yes or No & Identify any ongoing construction)	District
5	8	-97.70238	30.33560	Space is open, but has uneven terrain with several obstructions. Highway lanes are flat. Power is available.	IH 35	Between St. Johns and US. 183		Yes, IH 35 / US 183 Direct Connectors: 2015	Yes	AUS
8	11	-97.70893	30.31201	Spis open with flat terrain. Power is available.	IH 35	Between 53rd and 53 1/2 street		Yes, grouped CSJ, within 3-5 years	Yes	AUS
15	18	-97.73919	30.23713	Space is open. Power is available.	IH35	Close to Ditorf		Yes, grouped CSJ, within 3-5 years	Yes	AUS
19	29	-97.74969	30.21921	Space is open. Power is available.	IH35	Just north of IH35/US290- Ben White Blvd		Yes, 3-5 year construction north and south. Construction length and transitions are pending and may extend to site.	Yes	AUS
38	104	-97.74531	30.40605	Space is open with flat terrain. Power is available.	US 183	Between Braker and Balcones		Yes, US 183 Managed Lanes: 2015	Yes	AUS
Dallas Fort Worth								TxDOT and MPO Concur on the Following Construction Information		
AADT Rank	FEAADT Rank	Latitude	Longitude	TCEQ Comments	Target Road Segment	Cross Street(s)	Land Use (if no construction, briefly summarize if within 500 m of interchange/intermodal or other facility)	Construction Project (Name or Description)	MTP Planned Construction Activity (Yes or No & Identify any ongoing construction)	District
18	18	32.81102	-96.86303	Highway slightly above grade	IH-35	Commonwealth/356		YES, LOWER STEMMONS	YES	DAL
21	23	32.77636	-96.81153	Highway above grade	IH-35E	Commerce		YES, HORSESHOE	YES	DAL
29	32	32.92201	-96.89973	Highway slightly above grade	IH 35E	Valley View Lane		YES, NORTHERN LINK	YES	DAL
30	38	32.71472	-96.82917	Terrain slightly unlevel	IH-35E	West Illinois Ave. and West Saner Ave		YES, SOUTHERN GATEWAY	YES	DAL
35	39	32.93116	-96.90158	Highway slightly above grade	IH-35E	Valley View Lane and Valwood Parkway		YES, NORTHERN LINK	YES	DAL
46	49	32.79400	-96.69920	Highway at grade	IH-30	N. Jim Miller Rd.	No	EASTERN CORRIDOR DEFERRED	NO	DAL
47	50	32.79839	-96.68143	Highway above grade	IH30	abuts IH 30 US 80 Interchange, with 750 m of IH 30 and LP 12	Loop 12 Interchange < 500 m, IH 30-US 80 Interchange < 500 m	NO	NO	DAL
49	46	32.67595	-97.03442	Highway at grade	IH-20	0.5 miles E of S. Great Southwest Parkway and 0.5 miles west of PGBT, and 1.5 miles east of SH 360 on IH 20.		YES, SH 161 AND SH 360 TOLL CONNECTION ON IH 20	YES, ONGOING AND PLANNED	FTW
66	57	32.65822	-97.32127	Highway at grade	IH-35W	IH 20 and Alta Mesa	industry, manufacturing and distribution are summer and winter downwind, close to IH 20 interchange (within 500 m of interchange direct connectors) and a rail line	NO	NO	FTW
88	110	32.83687	-96.92184	Highway slightly above grade	Hwy 183	close to Wingren Rd		YES, SH 183 MANAGED LANES THROUGH CDA	YES	DAL

Notes:

(1) A "Yes" under the planned construction column means construction exists within the Metropolitan Transportation Plan or is in the NCTCOG 2013 Update (conformity determination anticipated in July 2013).

Table 2: Austin Alternative Locations

Austin Alternative Locations (IH 35 Between North of Runberg Lane to Yager Lane)				
ROADWAY NAME RIA_RTE_ID	AADT RANK (Sorted/Ranked)	FE AADT RANK (Sorted/Ranked)	LONGITUDE	LATITUDE
IH0035-KG	42	52	-97.67423115400	30.38100011200
IH0035-KG	44	54	-97.67158034800	30.39357066200
IH0035-KG	45	55	-97.67159551700	30.39274525400
IH0035-KG	46	56	-97.67274161800	30.38726278100