

Flower Mound Air Sampling Comparison

Comparative Agency Levels*	Benzene (ppbv)	Carbon Disulfide (ppbv)
TCEQ (ST ESL)	54	10
EPA	N/E	2,240
Cal/EPA	18.78	2,000
FM Testing Location		
AA-1: Furst Ranch Pad	0.86	18.5
AA-2: Armstrong Huggins Pad	ND	ND
AA-3: High Road/Sunnyview	0.37	ND
AA-4: Fire Station No. 2	0.51	69
AA-5: Scenic Road at Wilson Pad Entrance	1.07	7.81
AA-6: LISD Tract	ND	4.44
AA-7: Morriss Road Park	ND	11.2
AA-8: Gerault Park	0.25	ND

Glossary

EPA = Environmental Protection Agency

Cal/EPA = California EPA

ST ESL = Short-term Effects Screening Level

N/E = Applicable reference concentration not identified.

ND = Not Detected

PPB = Parts per Billion by volume

TCEQ = Texas Commission on Environmental Quality

*Most environmental entities apply agency-specific standards regarding population, exposure, duration, risk, and regulatory criteria as well as source and receptor factors when establishing exposure level standards. Please research individual entity guidelines for additional clarification regarding the standards set by each agency. Town testing results were taken from the Limited Ambient Air Evaluation Report produced by Kleinfelder Central, Inc on March 11, 2010.