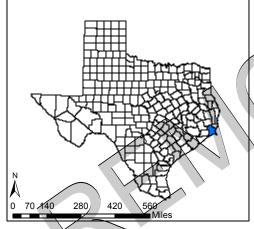
POLLUTANT REMOVED FROM APWL

APWL1002 - Benzene Beaumont, Jefferson County, Texas

Number | Company Name RN RN100825413 EQUISTAR CHEMICALS LP 991 EQUISTAR CHEMICALS LP RN102061249 1301 KINDER MORGAN PETCOKE LP RN103080883 2230 ARKEMA INC RN100216373 3339 CHEMTRADE REFINERY SERVICES INC RN100218932 Magnolia 16290 **EXXONMOBIL OIL CORPORATION** RN100542844 SHAWCOR PIPE PROTECTION LLC 24653 RN105230023 32160 MARTIN OPERATING PARTNERSHIP LP RN102568458 35754 LOUIS DREYFUS CORPORATION RN100214683 EXXONMOBIL OIL CORPORATION RN102450756 60148 1301 35754 24653 16290 108 60148 991 2230 **BEAUMONT DOWNTO** Legend Ambient Air Monitors 1.6 Industry Boundaries

Texas Commission on Environmental Quality





Map created on June 24, 2009

This map was generated by the Toxicology Division (TD) of the Texas Commission on Environmental Qualtiy. No claims are made to the accuracy or completeness of the data, or to the suitability of the map for a particular use. This APWL area of concern may contain facilities which have not been identified by the TD. For more information regarding this map, please contact the TD at (512)239-1795.

TCEQ Region: 10

Year Benzene Added to APWL: 2004

Year Removed: 2010

Comments on Removal: 2 Submitted

Area Boundaries:

- * North of a Neches River tributary near Hwy 380
- * Southwest of the Neches River
- * Northeast of Hwv 380
- * Southeast of College Street

Why Remove this Pollutant(s) from the APWL?

<u>Benzene</u>

Benzene was placed on APWL1002 in Beaumont because annual benzene concentrations exceeded our previous long-term screening value of 1.0 ppb_v at the former CAMS 54 Carroll St. Park air monitoring site beginning in 2003 (see graph). However, based on TCEQ updated long-term screening value 1.4 ppb_v historical annual average benzene concentrations are below levels of concern. Thus, we are recommending that this pollutant be removed from APWL1002. Furthermore, TCEQ is in the process of relocating the former CAMS 54 air monitoring site to a nearby residential location in Beaumont just outside the expansion being created by the ExxonMobil facility. The TCEQ will resume air quality evaluations in this area once the new location is up and running.

Annual evaluations may be accessed here:

http://www.tceg.state.tx.us/implementation/tox/regmemo/AirMain.html

