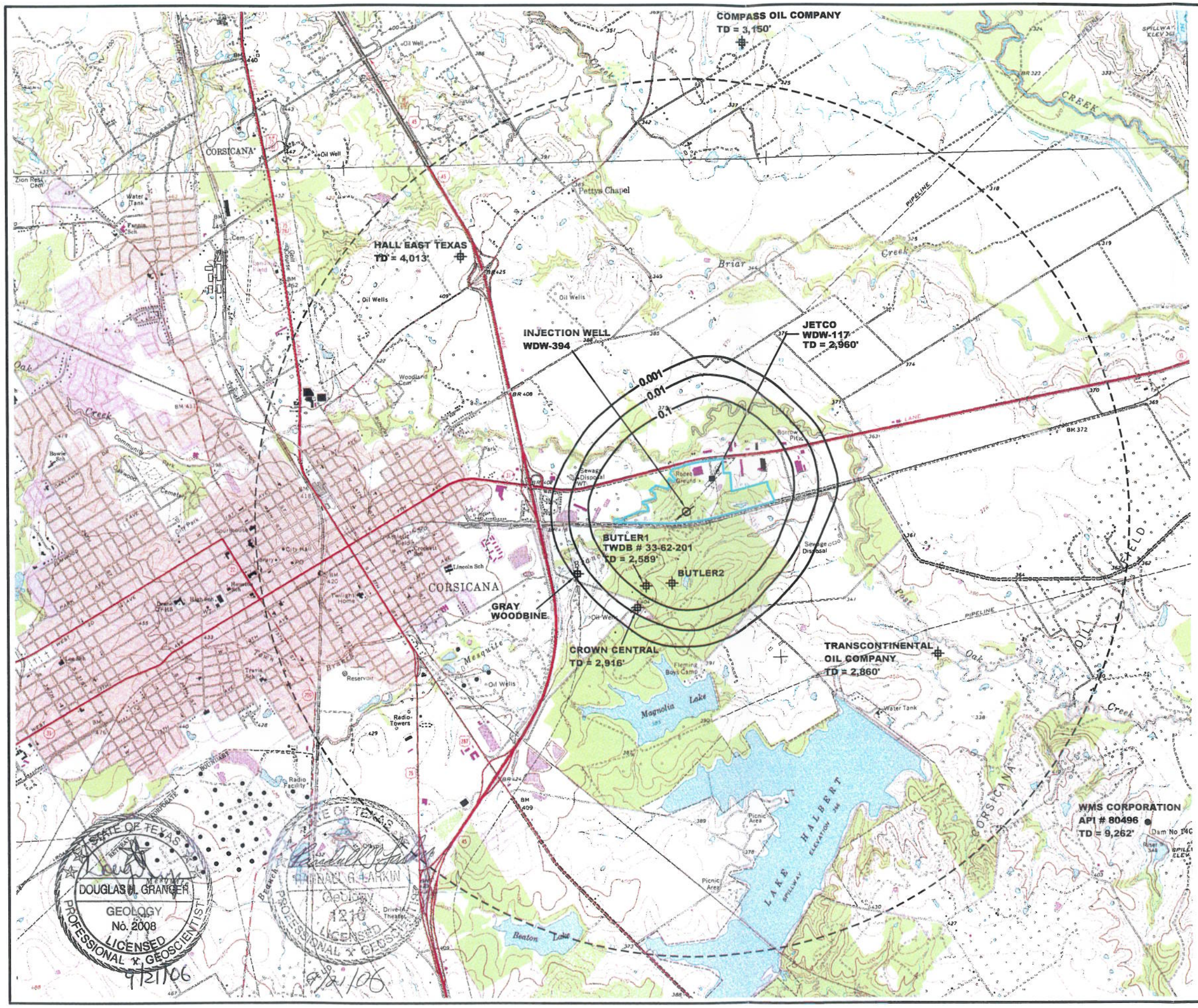


3000 1500 0 3000

(SCALE IN FEET)

LEGEND

- PROPERTY BOUNDARY
- 2.5 MILE RADIUS
- WELL LOCATION
- WATER WELL LOCATIONS
- FORMER JETCO WELL LOCATION
- WDW–394 INJECTION WELL

NOTE:
CORSICANA TECHNOLOGIES CRSCAN22.DAT. CONTOURS OF RELATIVE CONCENTRATION (C/Co) AT 7/1/2036. INJECTION IN WDW–394 IS MODELEDAT A CONTINUOUS RATE OF 50 GPM FOR 30 YEARS. HISTORICAL INJECTION INTO THE FORMER WDW–117 IS INCLUDED IN THE MODEL. C/Co OF 0.001 IS THE LOCATION OF 0.1 PERCENT WASTE CONCENTRATION AND THAT CONTOUR REPRESENTS A 1000 FOLD DECREASE FROM THE INITIAL WASTE CONCENTRATION. SG INJECTATE = 1.15 AT 68 DEGREES F.

BASE MAP SOURCE:
U.S.G.S. 7.5 MIN. TOPOGRAPHIC CORSICANA QUADRANGLE TEXAS–NAVARRO COUNTY; 1965 PHOTOREVISED 1978

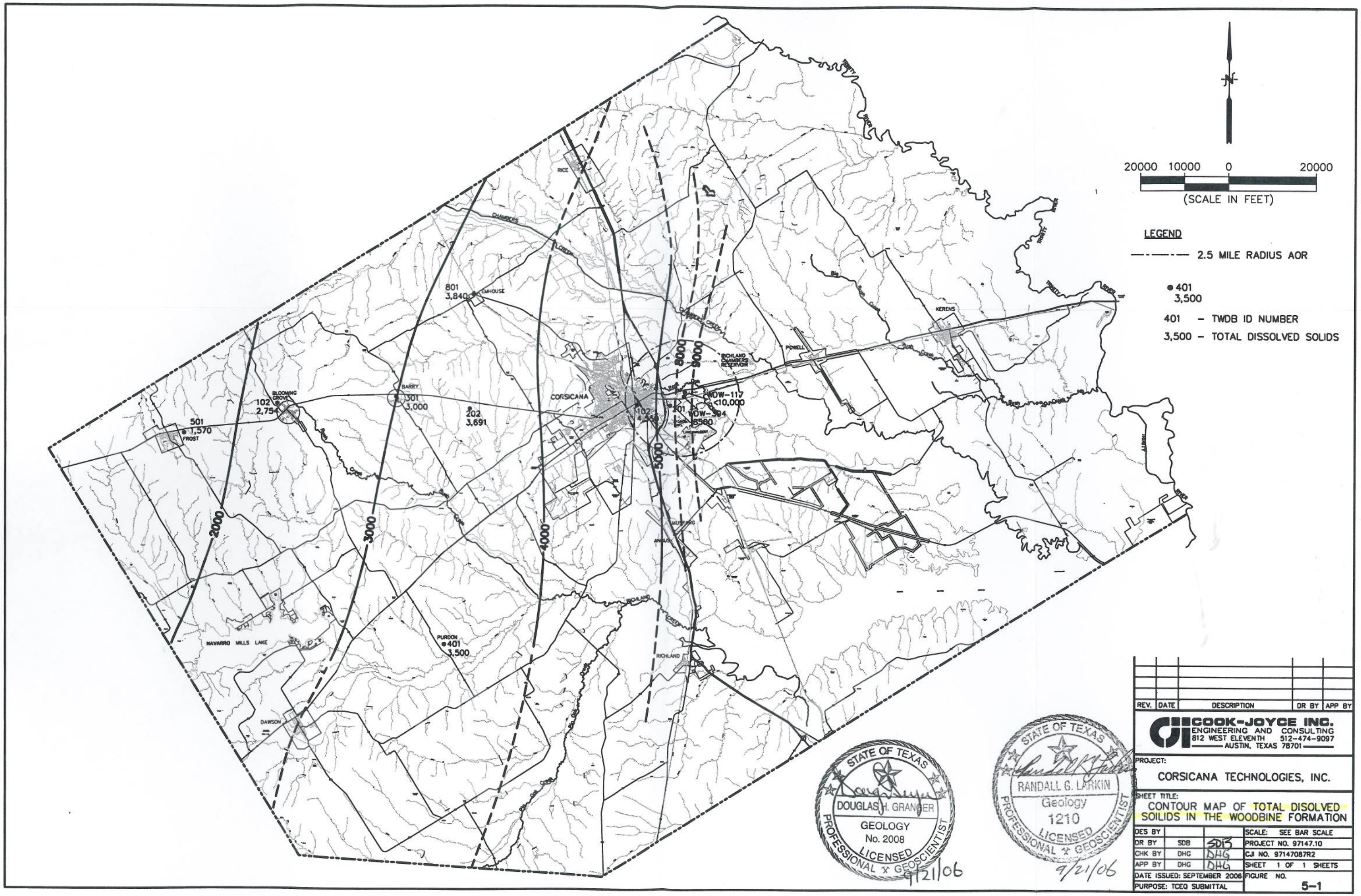
REV.	DATE	DESCRIPTION	DR BY	APP BY
1	8/04	REVISED MODEL		

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512–474–9097
AUSTIN, TEXAS 78701

PROJECT:
CORSICANA TECHNOLOGIES, INC.

SHEET TITLE:
PLUME RELATIVE CONCENTRATION CONTOURS AT 7/1/2036 FOR HIGH DENSITY INJECTATE RUN INCLUDING INJECTION FROM WDW–117

DES BY	RL	RL	SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 97147.10
CHK BY	DHG	DHG	CJI NO. 97147079R2
APP BY	DHG	DHG	SHEET 1 OF 1 SHEETS
DATE ISSUED: 06–01–2006			FIGURE NO.
PURPOSE: TECQ SUBMITTAL			4–4



REV.	DATE	DESCRIPTION	DR BY	APP BY

COOK-JOYCE INC.
ENGINEERING AND CONSULTING
812 WEST ELEVENTH 512-474-9097
AUSTIN, TEXAS 78701

PROJECT:
CORSICANA TECHNOLOGIES, INC.

SHEET TITLE:
CONTOUR MAP OF TOTAL DISOLVED SOILIDS IN THE WOODBINE FORMATION

DES BY			SCALE: SEE BAR SCALE
DR BY	SDB	SDB	PROJECT NO. 97147.10
CHK BY	DHG	DHG	CJI NO. 97147087R2
APP BY	DHG	DHG	SHEET 1 OF 1 SHEETS
DATE ISSUED: SEPTEMBER 2006			FIGURE NO.
PURPOSE: TCEQ SUBMITTAL			5–1