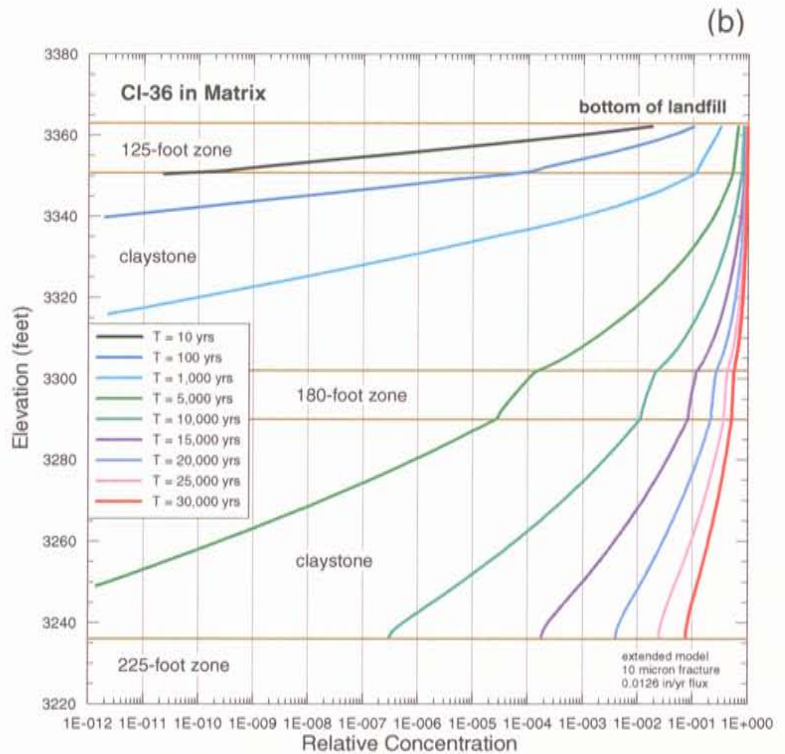
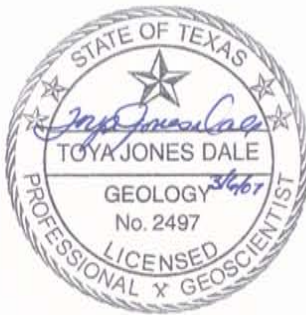


(a)



(b)



CI-36 MASS FLUX INTO THE FRACTURE AND MATRIX

x-Direction Grid Block	Material	Area (m ²)	CI-36 Flux (kg/s)
1	matrix	0.0762	1.273 x 10 ⁻¹⁹
2	matrix	0.04572	7.635 x 10 ⁻²⁰
3	matrix	0.03048	5.090 x 10 ⁻²⁰
4	fracture	1.00 x 10 ⁻⁵	1.695 x 10 ⁻²³
5	matrix	0.03048	5.090 x 10 ⁻²⁰
6	matrix	0.04572	7.635 x 10 ⁻²⁰
7	matrix	0.0762	1.273 x 10 ⁻¹⁹

Date: 03/16/07
 File: ffl_t01_c0_Ci36_Profiles_Frtc.grf
 File: ffl_t01_c0_Ci36_Profiles_Mtrx.grf

INTERA INCORPORATED
 9111A Research Blvd.
 Austin, Texas 78758

COOK-JOYCE INC.
 ENGINEERING AND CONSULTING
 812 WEST ELEVENTH
 AUSTIN, TEXAS 78701-8000
 (512) 474-8087 FAX (512) 474-8483

CI-36 Relative Concentration Profiles in the Fracture (a) & Matrix (b) for the Extended Model

Figure 6-8al