GSI ENVIRONMENTAL

TABLE 2
MISSISSIPPI RIVER BOTTOM PROFILE ELEVATIONS USED IN MODEL

Regional Groundwater Flow Model
American Bottoms Aquifer

	Bottom Elevation (ft MSL)								
Distance from East Bank (ft)	**Cross Section 1**	**Cross Section 2**	**Cross Section 3**	**Cross Section 4**	**Cross Section 5**	**Cross Section 6**	**Cross Section 7**	**Cross Section 8**	**Cross Section 9**
0 - 200	364	366	363	372	361	353	350	355	358
200 - 400	364	365	366	365	359	353	351	354	358
400 - 600	361	365	365	364	360	353	349	354	358
600 - 800	360	366	365	363	359	353	359	361	359
800 - 1000	362	365	360	360	360	357	356	362	361
1000 - 1200	365	364	366	360	361	360	365	364	362
1200 - 1400	369	365	362	358	367	364	368	366	360
1400 - 1600	371	363	362	361	365	368	368	362	
1600 - 1800	373								
>1800	372								

	Bottom Elevation (ft MSL)							
Distance from East Bank (ft)	**Cross Section 10**	**Cross Section 11**	**Cross Section 12**	**Cross Section 13**	**Cross Section 14**	**Cross Section 15**	**Cross Section 16**	**Cross Section 17**
0 - 200	360	370	368	355	345	356	357	360
200 - 400	360	370	368	355	345	356	357	360
400 - 600	362	365	366	359	348	355	358	361
600 - 800	364	363	362	362	347	354	359	363
800 - 1000	362	362	358	360	356	355	359	360
1000 - 1200	359	361	357	358	357	358	361	360
1200 - 1400	361	360	358	361	362	363	361	351
1400 - 1600	360	361	362	363	363	362		346
1600 - 1800	359	359	364	365	361	365		
>1800	359		364	365		365		

GSI ENVIRONMENTAL

TABLE 2
MISSISSIPPI RIVER BOTTOM PROFILE ELEVATIONS USED IN MODEL

Regional Groundwater Flow Model
American Bottoms Aquifer

	Bottom Elevation (ft MSL)								
Distance from East Bank (ft)	**Cross Section 18**	**Cross Section 19**	**Cross Section 20**	**Cross Section 21**	**Cross Section 22**	**Cross Section 23**	**Cross Section 24**	**Cross Section 25**	**Cross Section 26**
0 - 400	379	375*	374*	375	359	354	356	371	369
400 - 800	376	375*	374*	366	359	354	356	362	367
800 - 1200	373	375	374	360	359	351	356	360	365
1200 - 1600	368	370	357	357	353	353	357	364	364
1600 - 2000	362	357	351	360	353	352	359	361	362
2000 - 2400	356	351	355	355	357		363	358	359
2400 - 2800	360	351							360
>2800	363	352							

Notes:
1. See Figures 21 and 23 for locations of the cross-sections.
* Bottom elevation from 800-1200 interval used to correct for bottom elevation greater than river stage.