

**Table 5-8
FOC and pH - 3- to 10- Feet
Former MGP Site
Champaign, Illinois
AmerenIP**

Tier 1 Remediation Objectives

CONSTITUENT	UNITS/DEPTH	B-800	B-801	B-806	B-809	B-814	B-817	B-826	B-832	B-845	B-852
		B800 (9.0-10.0)	B801 (9.0-10.0')	B806 (8.5-9.5')	B809 (9.0-10.0')	B814 (7.0-8.0')	B817 (8.0-9.0')	B826 (8.0-9.0')	B832 (7.0-8.0')	B845 (2.0-4.0)	B852 (9.0-10.0')
		4/14/2008	4/8/2008	4/8/2008	5/8/2008	4/1/2008	4/7/2008	4/3/2008	4/4/2008	5/6/2008	5/9/2008
		9.0-10.0	9.0-10.0'	8.5-9.5'	9.0-10.0'	7.0-8.0'	8.0-9.0'	8.0-9.0'	7.0-8.0'	2.0-4.0	9.0-10.0
FOC	wt%	0.51		0.36		0.5	0.56			0.85	
organic matter	wt%	0.87		0.63		0.86	0.97			1.47	
pH (1:1)		7.86	8.22		7.22		7.86	8.07	7.8		8.15