

**TABLE 3-20
TOC SAMPLE SUMMARY
CHAMPAIGN MGP SITE
CHAMPAIGN, ILLINOIS
AMERENIP**

Location	Depth (Feet)	Soil Type	TOC (mg/kg) ⁽¹⁾	Adjusted TOC (mg/kg) ⁽²⁾
CHPH 200-01	1	fill	16,900	9,802
CHPH 201-01	1	fill	23,100	13,398
CHPH 202-01	1	fill (coal)	276,000	160,080
CHPH 203-01	1	fill (coal)	111,000	64,380
CHPH 200-02	5	Silty CLAY	2,230	1293.4
CHPH 201-02	9	CLAY	3,230	1873.4
CHPH 202-02	10	CLAY	1,650	957
CHPH 203-02	10	Silty CLAY	11,500	6,670
CHPH 200-03	14	Sandy CLAY	13,600	7,888
CHPH 201-03	15	CLAY	7,380	4,280.4
CHPH 202-03	15	CLAY	2,570	1,490.6
CHPH 203-03	15	Silty CLAY	3,010	1,745.8

Notes:

mg/kg - milligrams per kilogram

(1) - Total Organic Carbon by Method 415.1

(2) - Reported value multiplied by 0.58 as per IAC Section 742.215(b)(1)(B)