Date: 1/31/07

Operator: BL

Location: SB

Calibration Time/Date: 1/31/07

Calibration Temperature: 23.8

No.	Sample ID	Weight	Time/Date	Reading (ppm)	DF[1]	RF[2]	Actual (ppm
1	1	10.0		278		4	
2	2	10.0		473		4	
3	3	10.0		290		4	
4	4	10.0		398		4	
5	5	10.0		217		4	
6	6	10.0		202		4	
7							
8							
9							
10							
11	11	10.0		491		4	
12	12	10.0		335		4	
13	13	10.0		637		4	
14	14	10.0		377		4	
15	15	10.0		129		4	
16	16	10.0		112		4	
17	17	10.0		229		4	
18	18	10.0		160		4	
19							
20							

[1]DF = Dilution Factor, e.g., for 5 gram soil sample DF = 10g/5g = 2, and actual concentration equals times DF (reading (ppm) x DF = actual concentration).

[2]RF = Response Factor, selected for the hydrocarbon contamination at the site.