
Appendix A1

**List of Samples Collected
and Analyzed**

Appendix A1.1 List of Environmental Samples Collected in SEDCW Site, Sambour Phnom Penh, Cambodia

I. Sample Analysed by HIYOSHI

Samples ID	Matrix	GPS Coordinates WGS 84	Sampling Date	Sampling Time	Location	Analytical Instruction
08CAM001B	Soil		20-May-08	11.37		Total PCDDs/Fs + DL-PCBs; and Convert value into WHO-TEQ = total PCDDs/Fs + DL-PCBs.
		N11.51047 E104.88777			soil, SE corner	
08CAM002B	Soil	N11.51045 E104.88732	-----"	13.45	soil, S wall	-----"
08CAM003B	Soil	N11.51050 E104.88686	-----"	14.05	soil, SW corner	-----"
08CAM004B	Soil	N11.51130 E104.88698	-----"	14.4	soil, W wall	-----"
08CAM005B	Soil	N11.51174 E104.88693	-----"	15.1	soil, NW corner	-----"
08CAM006B	Soil	N11.51186 E104.88719	-----"	15.4	soil, N wall	-----"
08CAM007B	Soil	N11.51189 E104.88759	-----"	16.05	soil, NE corner	-----"
08CAM008B	Soil	N11.51116 E104.88778	-----"	16.4	soil, planted area, just outside gate	-----"
08CAM009B	Soil		21-May-08	9.3		-----"
		N11.51128 E104.88881			soil, grass north of access road	
08CAM010B	Soil	N11.51149 E104.89035	-----"	10.15	soil, dust off entrance road	-----"
08CAM011B	Soil	N11.51162 E104.89031	-----"	10.3	compound - E	-----"
08CAM012B	Soil	N11.51064 E104.88663	-----"	13	soil, west of compound	-----"
08CAM013B	Soil		-----"	13.25		-----"
		N11.51139 E104.88668			soil, west of compound	
08CAM014B	Soil	N11.51165 E104.88688	-----"	13.45	soil, west of compound	-----"
08CAM015B	Soil	N11.51212 E104.88713	-----"	14	soil, north of compound	-----"
08CAM016B	Soil		-----"	14.15		-----"
		N11.51225 E104.88651			sediment, smaller pond-NW	
08CAM017B	Soil		-----"	14.45		-----"
		N11.51062 E104.88556			sediment, large pond-SW	
08CAM018B	Soil	N11.50997 E104.88726	-----"	15.15	soil, south of compound	-----"
08CAM019B	Soil	N11.51085 E104.88750	22-May-08	8.3	soil, near chicken coop	-----"
08CAM020B	Soil	N11.51085 E104.88750	-----"	8.4	Duplicate Sample	-----"
08CAM021B	Soil	N11.51077 E104.88681	-----"	9	Inside floor sweeping	-----"
08CAM022B	Soil	N11.51113 E104.88713	-----"	9.3	soil, oil stained	-----"
08CAM023B	Soil	N11.51104 E104.88702	-----"	10	soil, oil stained	-----"
08CAM024B	Water	Same	-----"	10.3	QA/QC rinsate	-----"
08CAM025B	Fish Muscle	N11.51046 E104.88670	-----"	10	fish muscle (snake head)	-----"
08CAM026A	Fish liver	As above	-----"	10		-----"
08CAM027B	Fish Muscle	N11.51174 E104.88956	-----"	10.2	fish muscle (tilapia)	-----"
08CAM028A	Fish liver	As above	-----"	11		-----"
08CAM029B	Crab	N11.51046 E104.88670	-----"	10	Crab tissue	-----"
08CAM030B	Snail	N11.51046 E104.88670	-----"	10.45	Snail tissue	-----"

II. Sample Analysed by AXYS

Samples ID	Matrix	GPS Coordinates WGS 84	Sampling Date	Sampling Time	Location	Analytical Instruction
08CAM010A	Soil	N11.51149 E104.89035	21-May-08	10.15	soil, dust off entrance road	Extraction/Cleanup,WHO PCBs
08CAM013A	Soil	N11.51139 E104.88668	-----"	13.25	soil, west of compound	None
08CAM019A	Soil	N11.51085 E104.88750	22-May-08	8.3	soil, near chicken coop	None
08CAM021A	Soil	N11.51077 E104.88681	-----"	9	Inside floor sweeping	Extraction/Cleanup,WHO PCBs
08CAM022A	Soil		-----"	9.3		Extraction/Cleanup, PCBs 1668A, WHO PCBs,
		N11.51113 E104.88713			soil, oil stained	
08CAM029A	Crab		-----"	10		Extraction/Cleanup, Lipid Analysis, PCBs 1668A, Dxn/Fn, WHO PCBs, OC pesticides, Toxaphene
		N11.51046 E104.88670			Crab tissue	

III. Samples Left in Custody of Hatfield

Samples ID	Matrix	GPS Coordinates WGS 84	Sampling Date	Sampling Time	Location	Analytical Instruction
None						

Appendix A1.2 Blood Sample Collected from SEDCW Site, Sambour, Phnom Penh, Cambodia

4-Aug-08

Blood Tube Sample #'s	Gender	Date of Birth (dd/mm/yy)	Work or Residence GPS Coordinates WGS 84	Sampling Dates	Sampling Time	Lab Analysis Instruction
08CAM-B01 A,B,C,D,E	Male	1-Jan-66	N11.51174 E104.88956	7-Aug-08	09.05 – 09-15	EPA Method 1668A (all 209 congeners, including total PCBs, PCB homologues, and PCB TEQ (based on the WHO 2006 criteria); and Lipids should be analyzed and reported for all samples
08CAM-B02 A,B,C,D	Male	15-May-80	-----"-----	-----"-----	09-15-09.31	-----"-----
08CAM-B03 A,B,C,D,E	Male	7-Mar-77	-----"-----	-----"-----	09.35-09.47	-----"-----
08CAM-B04 A,B,C,D,E	Male	1970	-----"-----	-----"-----	09.55-10.05	-----"-----
08CAM-B05 A,B,C,D,E	Male	3-May-82	N11.51085 E104.88750	-----"-----	10.05-10.16	-----"-----
08CAM-B06 A,B,C,D,E	Male	28-Sep-84	-----"-----	-----"-----	10.16-10.30	-----"-----
08CAM-B07 A,B,C,D,E	Male	5-Mar-80	N11.51174 E104.88956	-----"-----	10.33-10.45	-----"-----
08CAM-B08 A,B,C,D,E	Male	18-Dec-55	N11.51085 E104.88750	-----"-----	10.49-11.00	-----"-----
08CAM-B09 A,B,C,D,E	Male	2-May-71	-----"-----	-----"-----	11.03-11.20	-----"-----
08CAM-B10 A,B,C,D,E	Female	6-May-69	-----"-----	-----"-----	11.20-11.30	-----"-----
08CAM-B11 A,B,C,D	Male	3-Jan-65	-----"-----	-----"-----	11.30-11.45	-----"-----