

**Table 1** Air Sample Results from Lederle Graduate Research Center, University of Massachusetts, Amherst, Massachusetts, August 21, 2006

Sample ID	Location, Description	Air Volume (liters)	Concentration ( $\mu\text{g}/\text{m}^3$ )
79166-67	Rear, near dock	825	ND<0.07
79168-69	Rear, near dock	1,187	ND<0.05
79170-71	Tower C, Room 1535	1,431	0.05
79172-73	Tower B, Room 1530	792	ND<0.08
79174-75	Tower A, hall outside Room 1214	1,396	0.24
79176-77	Tower A, Room 801	1,364	0.23
79178-79	Tower A, Room 602	1,315	0.18
79182-83	Tower B 317A	216	ND<0.28
79184-85	Tower C, Room 430	1,344	0.05
79188-89	Low-Rise, Room A211B	1,379	0.69
79190-91	Library low-rise, first floor	1,396	1.1
79192-93	Second floor library office	952	1.2
79194-95	Low-Rise, Room A322	812	0.44
79196-97	Low-Rise, Room A322	585	0.47
79198-99	Conte, Room A610 desk	719	ND<0.08
79200-01	Conte, Room B422 lab table	704	ND<0.09
79202-03	Conte, Room A111	657	ND<0.09
79204-05	Tower A, Room1606	652	0.20
79206-07	Field blank	NA	ND<0.06 $\mu\text{g}$

$\mu\text{g}/\text{m}^3$  micrograms per cubic meter  
 ND non-detect  
 NA not applicable  
 $\mu\text{g}$  micrograms

Pumps for samples 79180-81 and 79186-87 failed, so no concentration for either sample was available for calculation. Concentrations reported in total polychlorinated biphenyls (PCBs). Laboratory reported predominant pattern of Aroclor 1248. National Institute for Occupational Safety and Health (NIOSH) recommended exposure limit (REL) for total PCBs is 1  $\mu\text{g}/\text{m}^3$ .

Samples analyzed by Galson Laboratories (East Syracuse, New York) following NIOSH method 5503.