

APPENDIX F

[LIST OF APPROVED INVESTIGATION/VISIT EQUIPMENT

	Description	Notes
	SAMPLING AND IDENTIFICATION EQUIPMENT ⁸¹	
1	Transport media	
2	Sample containers	
3	Shipping containers	
4	Preserving media and fixatives (i.e. formalin, alcohol, silica gel)	
5	Forceps (various sizes)	
6	Post mortem sets	
7	Syringes and needles for blood samples	
8	Thermometers and probes	
9	Incinerator and disinfectant tanks/sprays	
10	Biohazard bench, glove box	
11	Gas burners	
12	Microscopes, stains and slides	
13	Culture media	
14	Autoclave/pressure cooker	
15	Incubator and anaerobic equipment	
16	Freezer: -70°C best	
17	Refrigerator	
18	Portable PH metre/millivolt metre with ion-specific electrodes	

81. The list of sampling equipment will depend on whether analyses will be done on-site or off-site.

	Description	Notes
19	Glucose analyser	
20	Dissolved oxygen metre	
21	Pruning shears	
22	Spades	
23	Soil augers	
24	Sampling equipment for: Air samples Surface samples Fluid samples other than water	
25	Water sampling equipment	
26	Portable water pump	
27	Seals (fibre optic and packages)	
28	Seals (frangible, fractural, adhesive)	
29	Vacuum sealing equipment	
30	Tags/tie on/markers (permanent)	
31	Centrifuges	
32	Portable spectroscopic analyser	
33	Portable flow cytometers	
34	PCR equipment	
35	DNA sequencer	
36	Particle counter	
37	Electrophoretic apparatus	
38	Pipettes	
39	Freeze drying equipment (lyophilizers)	
40	Water baths	
41	Diagnostic kits	
42	Entomological equipment	

	Description	Notes
	PROTECTIVE EQUIPMENT	
1	Protective clothing	
2	Boots (disposable)	
3	Protective gloves with liners	
4	Protective masks (military type)	
5	Spare filter canisters (military)	
6	Spare filter canisters (industrial)	
7	Surgical gloves	
8	Safety goggles	
9	Leather work gloves	
10	Industrial safety helmet	
11	Hearing protection	
12	Cotton coveralls	
13	Disposable coveralls	
14	UV protective glasses	
15	Water bottle	
16	Flashlight explosion proof	
17	First aid kits (personal)	
18	Self-contained breathing apparatus (SCBA)	
19	Respirator (industrial/microbiological)	
20	Equipment bags	
21	Mask fit test kit	
22	Cooling vest	
23	Cold weather gear	
24	Safety lantern	
25	Safety shoes	

	Description	Notes
26	Flammability/explosive/air quality/monitor	
27	Mosquito nets	
28	Insect repellent	
29	Water filter kit	
	MEDICAL EQUIPMENT	
1	General first aid kit	
2	Patient monitoring equipment	
3	General medical examination equipment	
4	Mobile blood gas analyser	
5	Blood cell counter - Coulter counter	
6	Portable chemical pathology set	
	ADMINISTRATIVE EQUIPMENT	
1	Portable photo-copying machine	
2	Portable document scanner	
3	Portable document shredder	
4	Waterproof pens	
5	Tape measure (3 m, 30 m, 100 m)	
6	Callipers and steel ruler	
7	Maps	Geographic maps necessary for a specific field investigation procured for that investigation.
8	Graph paper, pencils and labels	
9	Calculator	
10	Computer (notebook) with printer/plotter and modem	Software to include geographical information.
11	Satellite link telephones	
12	Portable fax machines	

	Description	Notes
13	Exterior extension cords	
14	Secure voice telephone	
15	Short-range radios	
16	Electric plug-socket adaptors	
17	Portable over-head projector	
18	Image transmission equipment	This aspect needs further discussion.
	OTHER TECHNICAL EQUIPMENT	
1	Maintenance tool kit	
2	Equipment transport containers	
3	Global positioning system (GPS)	
4	Weighing equipment	
5	Polaroid-type camera with flash, zoom, macro lens systems and films	
6	35 mm camera with flash, zoom, macro lens systems and films	
7	Digital video camera - portable video player with tapes	
8	Audio (tape) recorder with tapes	
9	Binoculars	
10	Data scope	
11	Night-vision scope	
12	Magnifying glass	
13	Rechargeable batteries (Ni-Cd) and battery chargers	
14	Shoulder bag	
15	Tool belt	
16	Compass	
17	Thermochromic tape packages	

	Description	Notes
18	Electrical power generators	
19	Barometer, anemometer, hygrometer with recording attachments	For use in establishing background conditions which might influence survival of microorganisms.
20	Wet bulb globe thermometer	
21	[Chemical agent monitor]	
	NON-DESTRUCTIVE EVALUATION EQUIPMENT	
1	Portable X-ray equipment	
2	Ultrasonic pulse echo	