

SCHEDULE 2
TESTING METHODS

PART I

METHOD FOR THE ISOLATION OF *Clostridium perfringens*

Subcultured colonies

9. After incubation each plate shall be examined for colonies characteristic of *Clostridium perfringens*. At least 3 colonies characteristic of *Clostridium perfringens* shall be –

- (a) stab inoculated into motility nitrate medium(1); and
- (b) inoculated into either lactose gelatine medium(2)

and incubated anaerobically at $37^{\circ}\text{C} \pm 1^{\circ}\text{C}$ for 20 hours \pm 2 hours.

(1) Motility nitrate medium – See Hauschild AHW, Gilbert RJ, Harmon SM, O'Keefe MF, Vahlefeld R, (1997) ICMSF Methods Study VIII, Canadian Journal of Microbiology 23, 884-892. National Research Council of Canada, Ottawa ON K1A 0R6, Canada

(2) Lactose gelatine medium – See Hauschild AHW, Gilbert R J, Harmon S M, O'Keefe MF, Vahlefeld R, (1997) ICMSF Methods Study VIII, Canadian Journal of Microbiology 23, 884-892