## 1 S3 Toxic Material Disposal

- 2 The POC HIV VL cartridges contain guanidine thiocyanate: a toxic material used as a lysis
- 3 reagent that must be disposed of using high-temperature incineration (850 degrees C). This
- 4 process is expensive and may present extra costs for clinics lacking easy access to these
- 5 specialized incinerators.[31]