

ATTACHMENT K
REMEDIATION, DECOMMISSIONING, RESTORATION AND AFTERCARE

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Attachment K

If successful in this review application the licensee will immediately set out to suspend activity of the treatment of healthcare waste and decommission the plant associated with this process. All plant equipment associated with this process will be stored off-site. This will free up room in the main warehouse for storage of sealed containers and drums for the new activity.

The Heat Disinfection System (HDS) process unit is constructed in modular form. It consists of four main components. The components are secured to the floor by means of bolts and brackets. The overall footprint is small.

The heaviest component of plant is the heat disinfecting unit which weighs approximately 15 tonnes. This and other components can easily be moved using lightweight lifting equipment and cranes.

Once a decision has been made to decommission the plant no further health care waste will be delivered to the site for treatment without prior Agency approval.

Normal clean down procedures will then be employed.

The flanged ends of each process component will be sealed with a blank plate prior to removal.

The heat transfer oil (this oil is not contaminated by the process) will be decanted from this unit into 200 litre steel oil drums, sealed, reused at a new facility or recycled at a licensed facility. The decanting will take place in a bunded area.

All work will be carried out in accordance with the company's health and safety policy.

There will be no environmental impacts on the site from decommissioning as all components of the HDS will be removed from site.

Funding for this plant decommissioning will be incurred by Gleneden Trading Ltd.

When the waste treatment facility is decommissioned there will be no residual environmental matters requiring monitoring or a special aftercare management plan.

With respect to the proposed new activities, there are no plans or a timeframe for the decommissioning of the proposed Waste Transfer Station. The licensee will provide the Agency with at least 6 months written notice of their intention to close the facility.

Detailed arrangements for decommissioning of the proposed waste transfer station will be agreed with the Agency prior to instigation.

All waste remaining at the facility will be removed off-site to the appropriate recovery/recycling/disposal facilities.

All office equipment and furnishings will be removed off-site for reuse, recovery, recycling or disposal. All records will be stored at an appropriate facility.

Once the site has been decommissioned, there will be no emissions of any kind to soil, air or water. Effectively, an empty warehouse, parking bay, stores and ancillary offices will remain. A comprehensive closure and restoration plan for the site will be drawn up in due course and will include details of post-closure monitoring.