

Section K

Contingency Arrangements

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Section K.1 – Contingency Arrangements

STI has in place a comprehensive contingency plan for each jurisdiction that examines major hazards such as plant malfunctions, industrial disputes or licensing difficulties that have the potential to interrupt routine service levels to client hospitals and trusts. Each plan clearly demonstrates the capacity to adequately provide full service requirements in all circumstances. STI has an excellent track record in this regard with direct experience of volumes, type of waste, collection sites and transport requirements to meet this specification.

1. Major Malfunctions

The criteria of never having a delay of more than 48 hours from collection times were paramount in setting contingency plans. These 48 hours is seen as the maximum delay and the intention in each contingency plan is to minimise delays by providing three levels of backup cover including;

- 1 Second independent processing channel capable of treating all waste generated in the South of Ireland located in Dublin. It is proposed to locate this in a second independent processing plant (420 Beech Road).
- 2 Ability to purchase capacity in the local market, as always managed directly by STI
- 3 TFS's available to export waste for final disposal. STI has Business Interruption Insurance cover to ensure that the cost of the latter has no impact on client hospitals.

The plans are further enhanced by the availability of a standby shredder that can be installed within a 48 hour period in either location.

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- **Mechanical Breakdown**

The contingency plan incorporates availability of spares, trained engineering personnel and information when required. STI has been operating this service for three years and has unrivalled knowledge of the events that can arise and has the skills to deal with them effectively.

The tabulated contingency plan is based on the natural flow patterns of collection/ delivery of bins, treatment and disposal of Healthcare Risk Waste. Major components presenting a serious risk are held in stock in both plants. Items such as proximity switches, fuses, controllers, chains, pulleys etc., are stock items held by many suppliers in the locality.

See Appendix 4 for details of contingency plans.

2 Industrial Disputes

The company plan to ensure service is unaffected by these incidents is included in the tabulated contingency plan.

A list is maintained of all the spare parts which are held in stock to cover eventualities such as mechanical failure within either plant.