

	SPTS Technologies Ltd – Site Closure Plan		
Ref. No: 950390536-1 Previous reference C60-3005558	Issue No: 3.0	Author: ██████████	Date : May 2016 Last Revised : May 2024

Design and Build Measures

The design of the SPTS Ringland Way site (the “installation”) is such that, in general, decommissioning activities would minimise the risk of pollution. With the exception of the drainage water interceptors, there are no underground storage tanks at the installation. All gas storage vessels and associated pipework are located above ground. The only subsurface pipework at the installation relates to the supply of mains water and gas and to the provisions for sewage and water drainage.

Asbestos materials were not used in the construction of the installation, as confirmed by a third party survey performed in January 2015.

In the Event of Site Closure

In the event of a closure SPTS will appoint a project management team to manage and oversee the closure and decommissioning of the entire installation. Without limitation and in no particular order, the following actions would take place:

- All SPTS machine systems and associated equipment located within the Manufacturing Cleanroom, R&D areas and Training locations will be safely decommissioned and either relocated to other SPTS sites or dismantled for recycling or scrapping. All contaminated parts will be disposed of via an authorised hazardous waste management contractor.
- All bottled gas cylinders on the installation will be isolated from the supply panels and decommissioned. Collection of the cylinders will then be arranged with the relevant gas supplier.
- All gas pipework infrastructures at the installation will be purged and decommissioned.
- The liquid nitrogen and liquid oxygen bulk storage tanks (and associated equipment) will be isolated, decommissioned and removed from the installation by the third party suppliers of the tanks.
- All Gas Reactor Columns and thermal conditioning systems will be cleaned and decommissioned. These would then be either relocated to other SPTS sites, returned to the supplier, or dismantled for recycling or scrapping as appropriate. All contaminated parts will be disposed of via an authorised hazardous waste management contractor.
- The clean room *Wet Bench* will be cleared of all chemicals, and the chemicals disposed of by an authorised hazardous waste management contractor. The *Wet Bench* itself will be dismantled and scrapped via a specialist hazardous waste contractor or relocated to another SPTS site.
- Containers of diesel retained for the emergency back-up generator (maximum 100 litres), as well as any waste oil currently stored in a locked bunded compound, will be disposed of via an authorised waste management contractor.
- All plant room services will be shut down and decommissioned. Chillers and air conditioning units will have all refrigerant decanted and removed from the installation by an appropriately certified and registered contractor. The Process Cooling Water system and cooling towers will be treated and



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drained. The relevant authorities will be notified in writing that the cooling towers have ceased to be operational as soon as practicable after decommissioning.

- All locations including the canteen, storage rooms and offices will be cleared of equipment, stock and furniture. The removed items will be sold, recycled or scrapped as appropriate. All areas will be left clear and in a safe condition.
- If no longer required, the off-site storage facilities at Stephenson Street, Newport, will be cleared and all stored parts relocated to other SPTS sites, sold or scrapped.
- Waste will be segregated into appropriate waste streams and collected by a licenced waste contractor. Hazardous waste will be labelled and documented prior to removal by an authorised hazardous waste management contractor.
- Although SPTS has procedures in place to minimise the risk of releases to air, land and water, should sampling be required following closure of the installation, SPTS will co-operate in arranging this. SPTS commits to take remedial action should any pollution occur as a result of the installation closure activities.