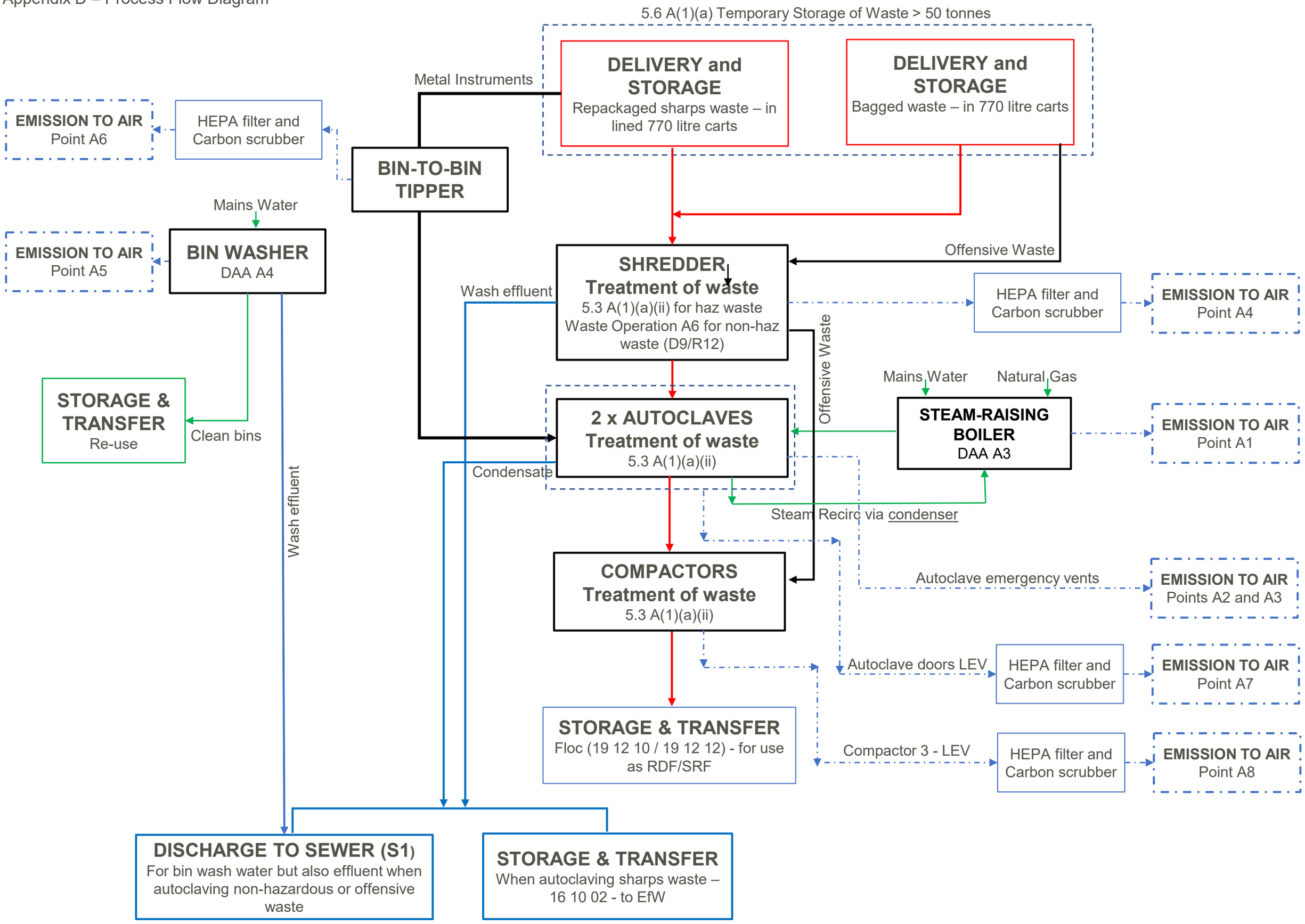
5.6 A(1)(a) Temporary Storage of Waste > 50 tonnes
DELIVERY and STORAGE
Repackaged sharps waste – in lined 770 litre carts
DELIVERY and STORAGE
Bagged waste – in 770 litre carts
Metal Instruments
EMISSION TO AIR
Point A6
HEPA filter and Carbon scrubber
BIN-TO-BIN TIPPER
Mains Water
EMISSION TO AIR
Point A5
BIN WASHER
DAA A4
Offensive Waste
SHREDDER
Treatment of waste
5.3 A(1)(a)(ii) for haz waste
Waste Operation A6 for non-haz waste (D9/R12)
Wash effluent
HEPA filter and Carbon scrubber
EMISSION TO AIR
Point A4
Offensive Waste
Mains Water
Natural Gas
STORAGE & TRANSFER
Re-use
Clean bins
2 x AUTOCLAVES
Treatment of waste
5.3 A(1)(a)(ii)
STEAM-RAISING BOILER
DAA A3
EMISSION TO AIR
Point A1
Condensate
Wash effluent
Steam Recirc via condenser
COMPACTORS
Treatment of waste
5.3 A(1)(a)(ii)
Autoclave emergency vents
EMISSION TO AIR
Points A2 and A3
Autoclave doors LEV
HEPA filter and Carbon scrubber
EMISSION TO AIR
Point A7
STORAGE & TRANSFER
Floc (19 12 10 / 19 12 12) - for use as RDF/SRF
Compactor 3 - LEV
HEPA filter and Carbon scrubber
EMISSION TO AIR
Point A8
DISCHARGE TO SEWER (S1)
For bin wash water but also effluent when autoclaving non-hazardous or offensive waste
STORAGE & TRANSFER
When autoclaving sharps waste – 16 10 02 - to EfW