Appendix 1 - Contingency table 1 Tonnages and Cost (Clinical)

1 April 2019 to 31 March 2020	
AT(Alternative Treatment) waste	Tonnes
NHS Ayrshire & Arran	934.14
NHS Borders	289.7
NHS Dumfries & Galloway	358.83
NHS Fife	699.61
NHS Forth Valley	653
NHS Golden Jubilee	277.46
NHS Grampian	1219.53
NHS Greater Glasgow & Clyde	3905.66
NHS Highland	633.04
NHS Lanarkshire	1256.44
NHS Lothian	2165.73
NHS National Services Scotland	12.39
NHS Orkney	29.86
NHS Shetland	N/A*
NHS Tayside	968.72
NHS The State Hospital	N/A*
NHS Western Isles	48.3
Scottish Ambulance Service	N/A*
Grand Total	13452.41

Contingency Table 1	
HTI(High Temperature Incineration) waste	Tonnes
NHS Ayrshire & Arran	165.14
NHS Borders	54.81
NHS Dumfries & Galloway	81.44
NHS Fife	204.86
NHS Forth Valley	100.74
NHS Golden Jubilee	71.31
NHS Grampian	315.99
NHS Greater Glasgow & Clyde	906.64
NHS Highland	113.79
NHS Lanarkshire	243.28
NHS Lothian	497.93
NHS National Services Scotland	83.6
NHS Orkney	N/A*
NHS Shetland	N/A*
NHS Tayside	289.68
NHS The State Hospital	N/A*
NHS Western Isles	12.08
Scottish Ambulance Service	4.49
Grand Total	3145.78

^{*}Note NHS Shetland treat Orange bag waste on the island and as such, NSS does not have tonnage information for AT waste

^{*}Note NHS Shetland & NHS Orkney HTI waste stream was sent to Forresterhill waste transfer station in Grampian and is captured in NHS Grampians waste tonnage

^{*}Note NHS The State Hospital waste tonnage is captured in NHS Lanarkshire tonnage for both AT and HTI waste

*Note that for the Scottish Ambulance Service we cannot provide AT waste as was not centrally managed by NSS and due
to this being contingency no accuracte volumes were recorded.

1 April 2019 to 31 March 2020		
AT(Alternative Treatment) waste	Cost	
NHS Ayrshire & Arran	£1,004,200.50	
NHS Borders	£311,427.50	
NHS Dumfries & Galloway	£385,742.25	
NHS Fife	£752,080.75	
NHS Forth Valley	£701,975.00	
NHS Golden Jubilee	£298,269.50	
NHS Grampian	£1,310,994.75	
NHS Greater Glasgow & Clyde	£4,198,584.50	
NHS Highland	£680,518.00	
NHS Lanarkshire	£1,350,673.00	
NHS Lothian	£2,328,159.75	
NHS National Services Scotland	£13,319.25	
NHS Orkney	£32,099.50	
NHS Shetland	£0.00	
NHS Tayside	£1,041,374.00	
NHS The State Hospital	£0.00	
NHS Western Isles	£51,922.50	
Scottish Ambulance Service	£0.00	
Grand Total	£14,461,340.75	

Contingency Table 1 costs		
HTI(High Temperature Incineration) waste	Cost	
NHS Ayrshire & Arran	£504,667.84	
NHS Borders	£167,499.36	
NHS Dumfries & Galloway	£248,880.64	
NHS Fife	£626,052.16	
NHS Forth Valley	£307,861.44	
NHS Golden Jubilee	£217,923.36	
NHS Grampian	£965,665.44	
NHS Greater Glasgow & Clyde	£2,770,691.84	
NHS Highland	£347,742.24	
NHS Lanarkshire	£743,463.68	
NHS Lothian	£1,521,674.08	
NHS National Services Scotland	£255,481.60	
NHS Orkney	£0.00	
NHS Shetland	£0.00	
NHS Tayside	£885,262.08	
NHS The State Hospital	£0.00	
NHS Western Isles	£36,916.48	
Scottish Ambulance Service	£13,721.44	
Grand Total	£9,613,503.68	

*Note due to the complexities in service of contingency, to provide costs we have taken a blended approach of costs as

Cost per Tonne	AT	HTI
Logistics	£690	£1,979
Disposal	£385	£1,077
Combined	£1,075	£3,056