

Appendix A

Summary record of wastes processed and residual material removed

General details	
Licence holder	Simsmetal UK Limited
Licence No.	30264
Month	Dec-14
Start date	01/12/2014
Finish date (If less than a month)	
Signature of Licence holder representative and contact details	Paul Wake 01633 261959

Quantities of residual materials from pre-destruction and destruction process			
Residual materials	Waste Categories	Quantities	
Compressor oil	13 02 08* other engine, gear and lubricating oils	2,667	litres
Refrigerants	14 06 01* Chlorofluorocarbons, HCFC, HFC		
HC refrigerants	14 06 03* other solvents and solvent mixtures	0.150	Tonnes
Blowing agent	14 06 01* Chlorofluorocarbons, HCFC, HFC		
HC blowing agents	14 06 03* other solvents and solvent mixtures	4.000	Tonnes
Polyurethane foam	19 12 04 rubber and plastic	256	Tonnes
Spent activated carbon	06 13 02* spent activated carbon		Kg
Ferrous metal	19 10 01 iron and steel waste	680	Tonnes
Non-ferrous metal	19 10 02 non-ferrous waste	58	Tonnes
Plastic	19 12 04 rubber and plastic	427	Tonnes
Rubber	19 12 04 rubber and plastic		Tonnes
mercury switches etc	19 10 05* other fractions containing dangerous substances		Kg
Others	19 10 06 other fractions other than those mentioned in 19 10 05	387,000	Kg

Appendix B

Licence holder	Simsmetal UK Limited
Licence No.	30264
Start date	01/12/2014
Finish date	
Test personnel	P Wake

Pre-destruction process efficiency monitoring	
Number of defective units (A)	
Number of ammonia units (B)	
Number of CFC units (C)	
Number of units with dual circuits (D)	
Total number of units (E)	44617

Tare weight of CRC R12 containers (F)	Kg
Weight of filled containers (G)	Kg
Total weight of CFC R12/R134a (H)	150 Kg
Av weight of CFC per unit $[(C+D)-(A+B)]/H$	g per unit

Type of unit	Number of units			
Type 1	16,383	X 240g R11/unit =	3,932	Kg
Type 2	24,222	X 320g R11/unit =	7,751	Kg
Type 3	4,012	X 400g R11/unit =	1,605	Kg
Type 4 (tonnes)	-			
Subtotal	44,617	Subtotal:	13,288	Kg
Theoretical anticipated value per unit				g R11/unit
For given unit type mix (=subtotal /total no of appliances)				

Empty weight of CFC R11 containers	Kg	90 g/unit
Weight of filled containers	Kg	
Total net quantity of CFC	4,000 Kg	