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Creating Food Waste:  
Journeys of food becoming  
waste in a catering kitchen.

A thesis presented in partial fulfilment for the  
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Abstract
The creation of food waste is an issue of increasing importance given growing concerns about environmental sustainability. Until recently the food waste literature has focused on the amount of food wasted with little consideration of the practices that create food waste beyond households and hospitals. This thesis seeks to consider food and waste practices as they occur within a catering kitchen with an aim of exploring how food waste is created.

Exploring the creation of food waste in catering occurred through participant observation in a catering firm in Palmerston North, New Zealand during the summer of 2013-14. Information gathered through this technique centred on following food journeys through the catering kitchen and the moments of transition which occur as food becomes waste. Concepts of ‘becoming’ and ‘assemblages’ (Deleuze and Guattari, 1988) were drawn on to understand food waste creation, with Hetherington’s (2004) concept of conduits to inform how becomings take place.

Analysis of field notes demonstrated that creating food waste in catering is not a simple process, nor a certain outcome. Instead food waste occurs as part of a vast interconnected web of interactions between food, places, people, and ideas. Conduits exist to change meaning and value inherent in food. Those conduits to avoid food waste can be found as buckets for pig feed, storage in a chiller to be made into a new dish, or staff consumption. The use of these conduits can reduce food waste, but the capacity of food to enter them is constrained by the economic and material realities of producing food for sale. Staff at the catering firm desire to reduce food waste, but time and space pressures, kitchen practices regarding food and waste, external regulations, and the material properties of food means that, while reducing food waste is desirable, it is not always possible.
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Contents

1. Appetiser: An introduction to food waste ................................................................. 1

2. A Recipe for Food Waste ........................................................................................... 4
   2.1. Prep Work: Why food waste ................................................................. 4
   2.2. Ingredients: Defining concepts .............................................................................. 11
       2.2.1. 150 Grams of Food ........................................................................ 11
       2.2.2. One Heaped Cup of Waste .......................................................... 14
       2.2.3. Three Lightly Beaten Conduits ................................................... 17
       2.2.4. Two Cups of Sieved Assemblages ............................................... 20
       2.2.5. Mixing Ingredients: Shaping the analysis ................................... 23
   2.3. Cooking: Method of data gathering ................................................... 24
       2.3.1. Preheating the oven: Participant observation ............................. 25
       2.3.2. Heating food: The research site .................................................. 27
   2.4. Concluding Comments .............................................................................. 29

3. Entrée: Situating food journeys .............................................................................. 31
   3.1. The Place of Dining: Describing the firm ........................................... 31
   3.2. Staff at The Amber Flower ........................................................................ 41
   3.3. Paths of Food to Waste ..................................................................... 49
   3.4. Concluding Comments ...................................................................... 51

4. Vegetable Leaves ...................................................................................................... 52
   4.1. Vegetables in Catering ........................................................................ 52
   4.2. Vegetable Journeys ............................................................................ 55
       4.2.1. A Tale of Carrots: Conduits in catering ....................................... 55
       4.2.2. Conduits Across Time and Place ................................................. 71
   4.3. Putting Vegetables Aside ................................................................... 74

5. Fowled Meat ............................................................................................................. 75
   5.1. Importance of Meat ............................................................................ 75
   5.2. Meat Journeys .................................................................................... 77
       5.2.1. Creeping Contamination: Health and safety ......................... 78
       5.2.2. Returning Flesh: Conduits of reuse ....................................... 85
5.3. A Centre of Meat Cleanliness ............................................................ 89

6. Crumbly Baking........................................................................................................... 90

6.1. Importance of Baking ................................................................................ 90

6.2. Baking Journeys.......................................................................................... 93

6.2.1. The Prettiness of Pastry: Outward aesthetics ................................. 93

6.2.2. The Cutting of Cake: Sweet aesthetics ........................................ 102

6.3. Glazed Baking Finish ................................................................................. 107

7. A Selection of Cheeses: Discussion .............................................................. 108

8. Dessert .............................................................................................................. 114

9. References ........................................................................................................... 118
Table of Figures

Figure 1: A view inside The Amber Flower's van........................................ 33
Figure 2: Onsite lunch buffet................................................................. 34
Figure 3: Floor plan of The Amber Flower's kitchen............................... 35
Figure 4: Sink at the washstation.......................................................... 38
Figure 5: The Amber Flower's steriliser................................................. 39
Figure 6: A second washstation, ‘Grand Central Station.’ ....................... 40
Figure 7: The Baker's workstation........................................................ 45
Figure 8: The Sandwich Maker's workstation....................................... 46
Figure 9: A bag of carrots at The Amber Flower.................................... 56
Figure 10: A pig bucket inside the pig bucket shed............................... 57
Figure 11: The pig bucket shed............................................................. 58
Figure 12: A rubbish bin at The Amber Flower..................................... 60
Figure 13: The skip bin....................................................................... 61
Figure 14: Results of lacking skilled knowledge..................................... 63
Figure 15: The main kitchen chiller...................................................... 64
Figure 16: The tight spaces and overflowing food in a freezer............... 66
Figure 17: Leftover food from a function being consumed by staff......... 68
Figure 18: The central workbenches and ‘free food’ area....................... 70
Figure 19: Coloured chopping boards to separate preparation spaces..... 81
Figure 20: Meat stored in the meat chiller.......................................... 82
Figure 21: Pastry and meat in sausage rolls........................................ 94
Figure 22: Pastry storage in the chiller............................................... 96
Figure 23: Dishes covered in plastic wrap......................................... 100