

HAZARD ANALYSIS (WRAC TABLE)

The assessment of the significance of Food Safety & Quality hazards uses the following matrix of the severity (consequences) and the likelihood (frequency). A value of 1-10 indicates a significant Food Safety or Quality Issue (i.e. above the line), which signifies that control measure(s) must be put in place – CCP or QCP status control measures & that monitoring & records must be kept. Food Safety & Quality issues that are not significant will have values of 11 – 25. It is up to the HACCP team members to determine whether it makes good sense to have any control measures in place (i.e. CP or QP status control measures).

HAZARD SEVERITY

1. Fatality occurrence
2. Serious Illness
3. Product Recall
4. Customer Complaint
5. Not significant

HAZARD LIKELIHOOD

- A. Common repeating
- B. Known to occur or 'it has happened' (own info)
- C. Could occur or 'I've heard of it happening'
- D. Not expected to occur
- E. Practically impossible

		LIKELIHOOD				
		A	B	C	D	E
SEVERITY	1	1	2	4	7	11
	2	3	5	8	12	16
	3	6	9	13	17	20
	4	10	14	18	21	23
	5	15	19	22	24	25

QUALITY SEVERITY

1. Immediate cessation of business
2. Food recall
3. Rejection of delivery by customer
4. Warning advice of non-significance
5. Not of commercial significance

QUALITY LIKELIHOOD

- A. Common repeating
- B. Known to occur or 'it has happened' (own info)
- C. Could occur
- D. Not expected to occur
- E. Practically impossible

CCP Decision Tree

