Environmental investigation request form: epidemiological information from NSW Health

This form is to be used by NSW Health to request an environmental investigation by the NSW Food Authority (NSW FA) for foodborne disease outbreaks. Complete this form and email to the NSW FA (Marianne.Tegel@foodauthority.nsw.gov.au) and to enteric@doh.health.nsw.gov.au.

1. PHU reporting the information

<table>
<thead>
<tr>
<th>Name of reporting PHU:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of PHU staff completing report:</td>
</tr>
<tr>
<td>NSW FA No (if applicable):</td>
</tr>
<tr>
<td>PHU Unique ID:</td>
</tr>
<tr>
<td>Date this form completed:</td>
</tr>
<tr>
<td>This form is [ ] preliminary info only [ ] updated outbreak information</td>
</tr>
</tbody>
</table>

How outbreak first detected:
[ ] NSW Health disease notification/s
[ ] NSW FA complaint
[ ] other (specify):

2. Outbreak timeline

Date PHU notified of outbreak:
Date investigation commenced:

Case definition used by PHU (define by time, person and place):

Clinical samples submitted for testing?
Sample type/s: Number submitted:

Tests requested:
[ ] Viral studies  [ ] M, C & S  [ ] Toxins  [ ] Unknown
[ ] Other (specify):

Results of testing (incl no. +ve):

3. Case data to date

Number of cases
Number of cases interviewed
Number at risk of exposure
Median incubation period
Range of incubation period
Date of onset of first case
Time of onset of first case
Date of onset most recent case
Contact with sick others prior to onset of illness? (Y/N)
Cases all from same family of same social/family group? (Y/N)

4. Symptoms (Sx) information

<table>
<thead>
<tr>
<th>Symptoms (Sx)</th>
<th>No. of cases (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vomiting</td>
<td></td>
</tr>
<tr>
<td>Diarrhoea</td>
<td></td>
</tr>
<tr>
<td>Bloody diarrhoea</td>
<td></td>
</tr>
<tr>
<td>Fever</td>
<td></td>
</tr>
<tr>
<td>Abdominal cramps</td>
<td></td>
</tr>
<tr>
<td>Other Sx (specify)</td>
<td></td>
</tr>
<tr>
<td>Sx duration: Median Minimum Maximum</td>
<td></td>
</tr>
</tbody>
</table>

5. Type of outbreak setting

Tick ‘best fit’ outbreak description:
[ ] Point source outbreak* related to:
[ ] Date/s and time/s of exposure:
[ ] Name and address of setting:
[ ] Continuing common source outbreak linked to commercial food establishment
[ ] Name and address of setting:
[ ] Community wide outbreak (specify extent of geographic spread):
[ ] Other (please describe):

Any evidence of ongoing risk?
[ ] yes (specify reason):
[ ] no (specify reason):
[ ] to be determined by further investigation

Person to person or other non-foodborne route of transmission unlikely?

6. Epi investigation/s done to date

Please mark ALL that apply
[ ] interviewed people identified by NSW FA complaint (n=        )
[ ] interviews with cases (n=        )
[ ] active case finding
[ ] case control study  [ ] cohort study
[ ] other investigation or interviews (specify): [ ]

Summary of preliminary epi findings:

Any further epidemiological investigation planned?
[ ] No (specify reason):
[ ] Yes (specify):

7. Case exposures of interest

Suspected exposure/s (i.e. food items) reported by cases during incubation period:

Suspected exposure no. 1
Description:
No. of cases reporting exposure =
Point of purchase name:
Point of purchase address:
Date/time of consumption:
Residual food/s available?  yes  no

Suspected exposure no. 2
Description:
No. of cases reporting exposure =
Point of purchase name:
Point of purchase address:
Date/time of consumption:
Residual food/s available?  yes  no

Suspected exposure no. 3
Description:
No. of cases reporting exposure =
Point of purchase name:
Point of purchase address:

8. Environmental investigation request

Based on the epidemiological findings to date, we request that the NSW FA:
[ ] Conduct an environmental investigation relating to the following premises:
[ ] Foods/exposures of concern:

[ ] Obtain menu/booking lists of the premises on these days/weeks:
[ ] Note the information on this form (no investigation warranted)
[ ] Other request (please specify):

IMPORTANT
Please provide below any information on the investigation including findings, recommendations, prevention strategies implemented and conclusions not already reported.