NPIC INCIDENT CONSISTENCY INDEX DEFINITIONS

Pesticide specialists assign the Consistency Index for each exposed
human/animal entity using these criteria:

Definite

The narrative should document (as clearly as possible):
   a) At least one specific symptom that is consistent with exposure to the identified active ingredient(s), given that one non-specific symptom (i.e. headache, nausea) is generally insufficient, **and**
   b) The time course between exposure, onset, and duration of symptoms is consistent with the toxicology of the active ingredient, **and**
   c) The reported exposure pathway is highly plausible and the route(s) of exposure is/are clear, based on the history provided, **and**
   d) A biomarker of exposure (parent compound or metabolite) was detected in a measurable concentration through laboratory analyses, and the biomarker concentration is provided.

Consistent

The narrative should document (as clearly as possible):
   e) The primary complaint or the majority of reported symptoms are consistent with exposure to the active ingredient(s) according to published information, **and**
   f) The time course between exposure, onset, and duration of symptoms could be conceivably consistent with the toxicology of the active ingredient, **and**
   g) The reported exposure pathway is conceivably plausible based on the history provided.

Inconsistent

There is a report of exposure and symptoms, but:
   a) The primary complaint or the majority of the reported symptom(s) are not consistent with exposure to the active ingredient(s), **and/or**
   b) The time course between exposure and onset or duration of symptoms is not consistent with the toxicology of the active ingredient(s) **and/or**
   c) The available history does not include a plausible exposure pathway.

Unclassifiable

There is a report of exposure, but sufficient information is not available:
   a) Unclassifiable – AI unknown
      No active ingredients could be identified.
   b) Unclassifiable – Asymptomatic
      The caller reported there were no symptoms.
   c) Unclassifiable – Symptoms Unknown
      The presence/absence of symptoms is unknown. This happens when time is of the essence, and data collection is curtailed. This also happens when email messages and voice-mail messages include an exposure report with no mention of signs or symptoms.