PHEP Surveillance Control Measure Tracking Form – Shiga Toxin Producing Escherichia coli (STEC)

Patient Name:	Case Status: Date Reported:// Date Reported	d to Central Of	fice://
Onset Date: //_ Food handler: Yes No Day care worker/attendee: Yes No Institutional resident: Yes No			
Action	Public Health Control Measure Initiated	Date Initiated	Within 3 days of Report?
1. Interview case patient or parent/guardian. Complete patient history to identify potential source of exposure, close contacts during period of communicability and others at risk due to case patient's occupation and living accommodations, day care, school/ grade, residence in a closed institution or high risk setting, or food handling.	 Educate case patient on measures to avoid disease transmission including recommended exclusion from school or work, (food handling or patient care). Identify potential source of infection, determine risk factors and transmission settings. Complete Enteric Disease Investigation Form for HUS and <i>E coli</i> O157:H7 and <i>E coli</i> O157:H7 Food History Questionnaire. Identify close contacts. Contacts: # Identified # Contacted 	1//	1. □Yes □No If no, reason:
2. Consult with case patient's day care, school, work place, or residential facility to identify possible additional cases and possible sources of infection	 Review case patient's activities and potential sources of infection. Recommend appropriate exclusion criteria (exclusion from food related work, daycare, or patient care until diarrhea and fever resolve). Recommend appropriate disinfection measures. Provide information for a letter to parents if requested. 	2//	2. □Yes □No If no, reason:
3. Investigate possible food sources, if appropriate.	 Work with sanitarian to arrange specimen collection. Contact IDPS to arrange shipping and testing. Food items should never be sent to the DSHS lab without prior arrangements made through IDPS. 	3.	3. □Yes □No If no, reason:
4. Investigate and educate contacts.	□ Educate contacts on exposure, symptoms, and measures to avoid disease transmission including recommended exclusion from school or work.	4//	4. □Yes □No If no, reason:
Outbreaks			
5. Investigate source of outbreak.	 Compare detailed food histories of all cases, collect information on ingredients and preparation, look for potential common source foods Utilize case control study, if appropriate. Explore Non-food common exposure histories such as recreational water and animal contact. Discuss testing of any suspect food or other vehicle with IDPS. Do not send food or other vehicle to the DSHS lab without prior approval from IDPS. Educate public through press release as needed to find additional cases. 	5//	
6. Work with other agencies to mitigate source of infection.	 Work with local sanitarians to guide control measure implementation. Work with IDPS and regulatory to recall manufactured products and publicize recall. Provide findings to IDPS for potential regulatory action if a DSHS regulated product is implicated. 	6. //	