



Public Health
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Greene County

ACCREDITATION DOCUMENT COVER PAGE

| <u>Measure #</u> | <u>Required Document #</u> | <u>Example #</u> | <u>Document Date:</u> |
|------------------|---|------------------|-----------------------|
| 2.1.4 | 2 | 1 | 12/29/14 |
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| Document Page # | Required Element | | |
| 1 | Partnership with the Clark County Combined Health District in conducting an outbreak investigation. | | |
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Document Description:

This After Action Report details the investigative work of an inter-county partnership used to examine several cases of Giardia. Through the collaboration of both Greene County and Clark County infectious disease nurses, the likely source of the outbreak was determined. Note that Brandi mentioned in the notes is Brandi Taylor with the Ohio Department of Health Epidemiology and Surveillance.

Title: Eskimo Giardia
Jurisdiction: Clark County
Type of outbreak: Community
OB ID: 2014-35-320
ODRS ID: 5946982
CDC NORS ID:

Final Report

Context / Background – Information received regarding a case of Giardia, Clark County and possible link to another case of Giardia, Greene County. The two suspect cases had been on a trip together to a remote fishing village in Alaska. The two had stayed at the Togiak River Lodge, went fishing, hunting, eaten meals and traveled together. One person became ill 07/31/2014, 3 days after returning from the trip; the other became ill 08/09/2014, nearly, two weeks after return from the trip. They were told the water was safe for drinking and was consumed by both.

Initiation of Investigation – Information regarding laboratory report was sent to CCCHD, Jurisdiction transfer as client was found to be from Greene County. Within a couple days another giardia lab result appeared through ELR for CCCHD, which was investigated and turned up the possible connection of the two cases. A conversation with the physician's office and client were completed after receipt of notification on ELR 8/27/2014 PM and interviews concluded 08/28/2014 AM. A call was made to Brandi regarding the two possibly linked cases on 08/29/2014. Brandi stated she would follow up with this information for any other possible exposures, as the two noted were not the only travelers on this rendezvous.

Investigation Methods – Investigation, interview of both parties and physician's staff by respective HD personnel, lab results identified, information regarding travel, place traveled identified. ODRS information questions completed.

Investigation Findings/Results – Both parties were Giardia Antigen positive and positive for symptoms.

Discussion and/or Conclusions – Consideration to this trip is highly suspect due to connection and timing.

Recommendations for Controlling Disease and/or Preventing/Mitigating Exposure – Education was given to CCCHD client regarding the importance of washing hands and disease prevention when traveling to remote locations, especially where one may have concern regarding consuming water. Handwashing was highly emphasized.

Key investigators and/or report authors – G.K. Smith, RN Clark County Combined Health District and Amy Schmitt, RN Greene County Combined Health District

Submitted on – 12/29/2014

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