Laboratory diagnosis of *Cryptosporidium* or epi-linked case.

Public health investigator interviews the case.
Obtain as much as information about the recreational water (RW) venue(s) (i.e. dates, facility location, which pools within facility were used) for the following time periods:
- ☐ RW venue(s) frequented in the 2 weeks *prior* to illness onset.
- ☐ RW venue(s) frequented *during* the case's illness.
- ☐ RW venue(s) frequented in the 2 weeks *after* the resolution of diarrhea.

Public health investigator contacts the NMDOH epidemiologist at 505-827-0006 as soon as RW venues are identified.

On-call epidemiologist/lead:
- ☐ Assigns outbreak #
- ☐ Identifies outbreak team
- ☐ Coordinates a HAN
- ☐ Coordinates a press release
- ☐ Establishes active surveillance plan

On-call epidemiologist checks the Crypto Pool Hyperchlorination log to see if the RW venue has been treated since the last exposure.

YES → Document in hyperchlorination log and NM-EDSS.

NO

On-call epidemiologist contacts the respective environmental health agency Pool Program Manager who has jurisdiction over the RW venue.

OUTBREAK (declared by NMDOH)

The **Pool Program Manager** (or his/her designee) **notifies the Pool Operator** at the identified RW venue(s) to:
- ☐ Close the RW venue.
- ☐ Consult with NMDOH to determine if water sample collection for crypto is necessary prior to hyperchlorination. If so, follow sampling protocol.
- ☐ If not sampling water, then hyperchlorinate.
- ☐ Schedule site visit ASAP.

The **Pool Program Manager** (or his/her designee) **visits the RW venue to:**
- ☐ Assure hyperchlorination is performed correctly.
- ☐ Suggest additional measures the Pool Operator may perform to reduce contaminated RW venues (e.g., install supplemental disinfection systems, weekly hyperchlorination).
- ☐ Post signage at RW venue to promote healthy swimming behavior.
- ☐ If requested by NMDOH, obtain water sample and submit to SLD.

The **Pool Program Manager ensures** that:
- ☐ If deemed necessary, NMDOH on-call/lead epidemiologist is contacted at 505-827-0006 to coordinate shipping of water sample.
- ☐ The RW venue's records indicate hyperchlorination was performed.
- ☐ Hyperchlorination & water sample collection dates and times are reported to the NMDOH on-call epidemiologist.

After completion of hyperchlorination and re-opening of pool, the **Pool Operator submits to the Pool Program Manager** (via fax or mail) a copy of the RW venue's recorded hyperchlorination since the exposure.
Hyperchlorination info is available @:
http://www.cdc.gov/healthyswimming/rwi_outbreak.htm

On-call/lead epidemiologist:
- ☐ Assures water sample, if collected, is shipped to SLD & then CDC.
- ☐ Hyperchlorination & water sampling is documented in the hyperchlorination log.
- ☐ Once outbreak is over, summarizes outbreak per outbreak protocol & shares summary with partners

NON-OUTBREAK (sporadic case)

The **Pool Program Manager** (or his/her designee) **notifies the Pool Operator** at the identified RW venue(s) to:
- ☐ Close the RW venue.
- ☐ Hyperchlorinate to kill *Cryptosporidium.*
- ☐ Post signage at RW venue to promote healthy swimming behaviors.

After completion of hyperchlorination and re-opening of pool, the **Pool Operator submits to the Pool Program Manager** (via fax or mail) a copy of the RW venue's recorded hyperchlorination since the exposure.
Hyperchlorination info is available @:
http://www.cdc.gov/healthyswimming/rwi_outbreak.htm

The **Pool Program Manager ensures** that:
- ☐ The RW venue's records indicate hyperchlorination was performed.
- ☐ Hyperchlorination dates and times are reported to Walter.Selvage@state.nm.us or Chad.Smelser@state.nm.us

Chad Smelser/Meg Adams-Cameron:
- ☐ Document hyperchlorination dates and times in the hyperchlorination log.
- ☐ Document hyperchlorination in case's NM-EDSS event.