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monthly oversight visits to the military operated water purification unit at Camp Ali as required by TB MED 577.<sup>26</sup>

Preventive medicine officials said they were unable to accomplish all water quality oversight because of personnel shortages. At Camp Ar Ramadi, the manning document for the Preventive medicine section<sup>27</sup> authorized two people to complete all preventive medicine duties for a brigade. However, the Camp Ar Ramadi preventive medicine section was assigned to oversee the Marine Expeditionary Force-West, a division-sized area of operations (three times the size that the manning document plans for). According to the preventive medicine officer on-site, accomplishing those duties would require at least four people. Faced with what they perceived as a personnel shortage, preventive medicine managers decided not to perform visits to the Camp Ali military water production site. Additionally, the preventive medicine officials did not fully understand that their section had oversight authority and responsibility for U.S. water operations inside an Iraqi camp. TB MED 577 requires oversight of U.S. water production sites regardless of their location. Conducting monthly oversight visits to all military operated water purification units would help prevent poor water quality and associated nonbattle injuries. Additionally, preventive medicine personnel did not know the number of military operated water purification units in Iraq and their locations. This lack of knowledge prevented proper operational control of water quality testing throughout Iraq.

**Water Storage Containers.** Officials within the MNF-I Office of Resources and Sustainment, MNC-I Preventive Medicine, the DCMA-Iraq, LOGCAP-Iraq, and KBR were initially unable to provide an inventory of all water storage containers and their locations in Iraq. The lack of maintaining a storage container inventory prevented operational control of all water quality testing throughout Iraq. For example, preventive medicine officials were unable to determine whether the water in all water storage containers had received appropriate monitoring and testing. An accurate inventory of storage containers would help officials schedule and perform the required daily and monthly water quality testing.

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<sup>26</sup> TB MED 577, Chapter 8, paragraph 8-3 a.

<sup>27</sup> The Army uses a Table of Organization and Equipment to prescribe the authorized levels of personnel and equipment for each section.