

# Exhibit 24

## January 2025 Rebuttal - Expert Report of Dr. Norm Jones and Jeffrey Davis

### Materials Considered

January 21, 2025

1. ATSDR. 2009a. Analyses of groundwater flow, contaminant fate and transport, and distribution of drinking water at Tarawa Terrace and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina: Historical reconstruction and present-day conditions. Response to the Department of the Navy's Letter on: Assessment of ATSDR water modeling for Tarawa Terrace. Agency for Toxic Substances and Disease Registry Atlanta, GA. March.
2. ATSDR. 2009b. Expert Panel Meeting. Analyses and historical reconstruction of groundwater resources and distribution of drinking water at Hadnot Point, Holcomb Boulevard, and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina. April 29, 2009. Verbatim Transcript. Agency for Toxic Substances and Disease Registry Atlanta, GA.
3. ATSDR. 2009c. Expert panel meeting. Analyses and historical reconstruction of groundwater resources and distribution of drinking water at Hadnot Point, Holcomb Boulevard, and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina. April 30, 2009. Verbatim Transcript. Agency for Toxic Substances and Disease Registry Atlanta, GA.
4. ATSDR. 2009d. Expert panel assessing ATSDR's methods and analyses for historical reconstruction of groundwater resources and distribution of drinking water at Hadnot Point, Holcomb Boulevard, and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina. M.L. Maslia (ed.). April 29–30, 2009. Agency for Toxic Substances and Disease Registry Atlanta, Georgia.
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9. Faye, R.E., and C. Valenzuela. 2008. Analyses of groundwater flow, contaminant fate and transport, and distribution of drinking water at Tarawa Terrace and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina: Historical reconstruction and present-day conditions – Chapter C: Simulation of groundwater flow. Agency for Toxic Substances and Disease Registry U.S. Department of Health and Human Services, Atlanta, GA.
10. Green, C.T., J.K. Böhlke, B.A. Bekins, and S.P. Phillips. 2010. Mixing effects on apparent reaction rates and isotope fractionation during denitrification in a heterogeneous aquifer. *Water Resources Research*46(8):1–19. <https://doi.org/10.1029/2009WR008903>
11. Hennet, R.J.C. 2024. Expert Report Re: Camp Lejeune Water Litigation. December 9, 2024.
12. Hill, M.C. 1998. Methods and guidelines for effective model calibration; with application to UCODE, a computer code for universal inverse modeling, and MODFLOWP, a computer code for inverse modeling with MODFLOW. In *Water-Resources Investigations Report(98–4005)*. U.S. Geological Survey : Branch of Information Services [distributor]. <https://doi.org/10.3133/wri984005>
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14. Hill, M.C. 2010. Comment on “Two statistics for evaluating parameter identifiability and error reduction” by John Doherty and Randall J. Hunt. *J. Hydrol.*380(3-4): 481–488.
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16. Maslia, M.L., J.B. Sautner, R.E. Faye, R.J. Saurez-Soto, M.M. Aral, et al. 2007. Analyses of groundwater flow, contaminant fate and transport, and distribution of drinking water at Tarawa Terrace and vicinity, U.S. Marine Corps Base Camp Lejeune, North Carolina: Historical reconstruction and present-day conditions – Chapter A: Summary of findings. Agency for Toxic Substances and Disease Registry U.S. Department of Health and Human Services, Atlanta, GA.
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19. NRC. 2009. Contaminated water supplies at Camp Lejeune: Assessing potential health effects. National Research Council Board on Environmental Studies and Toxicology, 328. National Academies Press, Washington, DC.
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#### **Weston ABC One-Hour Cleaners Dataset**

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**Tarawa Terrace Model Input Files**

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**Initial Post-Audit Tarawa Terrace Model Files**

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141. TTerrace\_1951-2008.drn (CL\_PLG-EXPERT\_DAVIS\_0000000006)

142. TTerrace\_1951-2008.dsp (CL\_PLG-EXPERT\_DAVIS\_000000007)
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152. TTerrace\_1951-2008.prj (CL\_PLG-EXPERT\_DAVIS\_000000017)
153. TTerrace\_1951-2008.rch (CL\_PLG-EXPERT\_DAVIS\_000000018)
154. TTerrace\_1951-2008.rct (CL\_PLG-EXPERT\_DAVIS\_000000019)
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**Updated Post-Audit Tarawa Terrace Model Files**

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162. TTerrace\_1951-2008\_1953\_r293.ghb (CL\_PLG-EXPERT\_DAVIS\_000000210)
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