## EXPERT PANEL

for THE DICKSON COUNTY LANDFILL DICKSON, TENNESSEE

## Memorandum

TO: Timothy V. Potter, Esq., Reynolds Potter, Ragan & Vandivort, PLC

Michael K. Stagg, Esq., Waller Lansden Dortch & Davis, LLP Michael E. Wall, Esq., Natural Resources Defense Council, Inc.

FROM: David E. Jackson, P.G., P.H.

David E. Langseth, Sc.D., P.E., D. WRE Stavros S. Papadopulos, Ph.D., P.E. NAE

MATTER: Natural Resources Defense Council, Inc., et al., v. County of Dickson, Tennessee,

et al., No.: 3:08-cv-00229

Consent Order Entered December 9, 2011

DATE: August 13, 2013

SUBJECT: Expert Panel Communication No. 8

Recommendation No. 8, Revision 1 – Amendment of PWS Connection Priorities;

**Summary of Pending Action Items** 

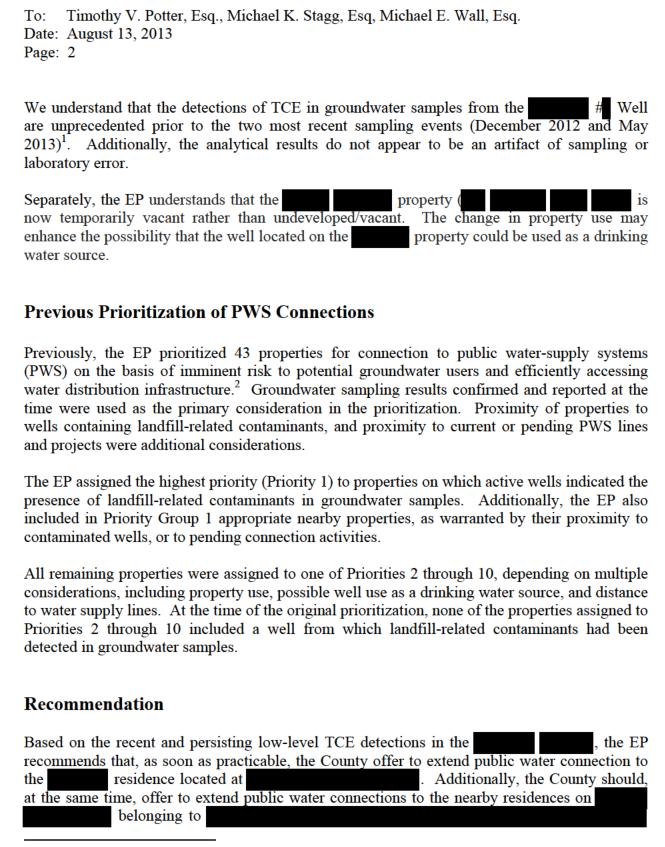
This Communication No. 8 from the Expert Panel (EP) established under the referenced Consent Order includes our Recommendation 8, Revision 1 and a status summary for past EP recommendations.

## Recommendation 8 - Revision 1

## **Background**

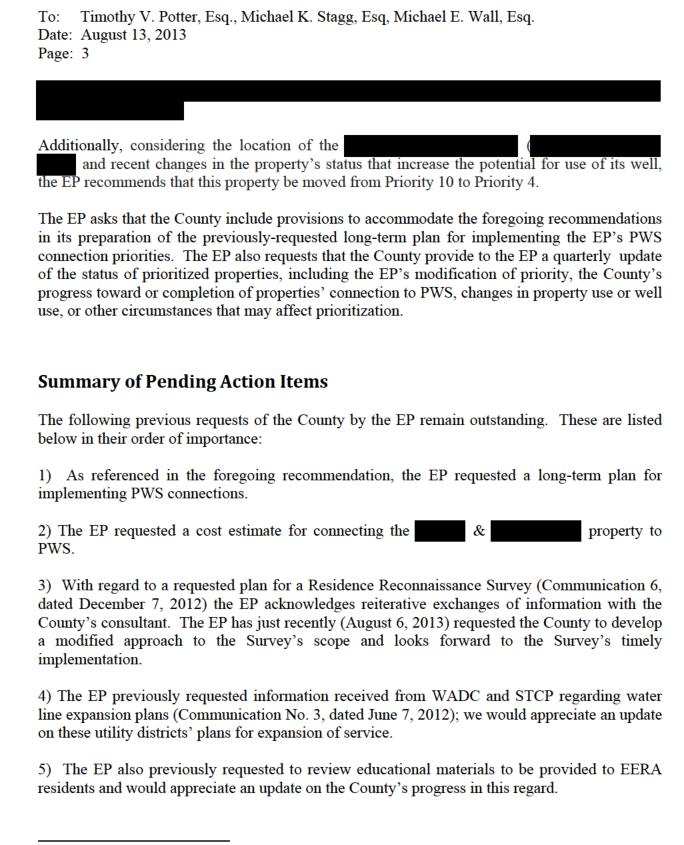
Recommendation 8 - Revision 1 is an amendment of our Recommendation 8, which was provided in the EP's Communication No. 7, dated April 18, 2013. The EP is providing this amendment after considering information received since our original prioritization of properties in the Expanded Environmental Risk Area (EERA) to be connected to public water-supply systems (PWS).

Analytical data obtained from groun	dwater sampling	events in Decemb	per 2012 and May 2013
indicate that low levels (i.e., "J-flag"	" values) of trich	loroethylene (TCE	) have been detected in
groundwater samples from the	&	Well at	(this
well is also designated as &		). The	well at
is used actively as a residential drinking water source.			



<sup>&</sup>lt;sup>1</sup> E-mail correspondence from Shaun Winter (EnSafe) to the Expert Panel, dated January 2, 2013.

<sup>&</sup>lt;sup>2</sup> Expert Panel for The Dickson County Landfill, Communication No.7, pages 3, 4.



<sup>&</sup>lt;sup>3</sup> Note that the remaining properties with addresses on connected to PWS or are unimproved.