

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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FRONTIER WATER SYSTEMS, LLC  
Petitioner

v.

GENERAL ELECTRIC CORPORATION  
Patent Owner

U.S. Patent No. 7,790,034

Filing Date: January 22, 2008

Issue Date: September 7, 2010

Title: Apparatus and Method for Treating FGD Blowdown or Similar Liquids

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*Inter Partes* Review Case No. IPR2017-01468

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**TABLE OF EXHIBITS**

***Mail Stop "PATENT BOARD"***

Patent Trial and Appeal Board

U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, Virginia 22313-1450

<b>Exhibit</b>	<b>Description</b>
<b>FWS1001</b>	U.S. Patent No. 7,790,034 B2 to Peeters, et al. (“US’034”)
<b>FWS1002</b>	Certified File History for US7,790,034
<b>FWS1003</b>	File History for Canada Patent Application CA2,517,322 (“CA’322”)
<b>FWS1004</b>	File History of Canada Patent Application CA2,615,945 (“CA’945”)
<b>FWS1005</b>	Assignment Recordal History for US7,790,034
<b>FWS1006</b>	Complaint in <i>Frontier Water Systems v. General Electric Company</i> , Case No. 2:17-cv-00261-PMW (D. Utah) – April 6, 2017 (without exhibits)
<b>FWS1007</b>	Amended Complaint in <i>Frontier Water Systems v. General Electric Company</i> , Case No. 2:17-cv-00261-PMW (D. Utah) – April 13, 2017 (without exhibits).
<b>FWS1008</b>	June 8, 2016 letters from General Electric to Frontier Water Systems
<b>FWS1009</b>	Declaration of Dr. John H. Koon
<b>FWS1010</b>	JP-09-038694-A to Fukase, et al. (“Fukase”) – Certified Translation and Affidavit – also published under JPH0938694
<b>FWS1011</b>	U.S. Patent No. 4,725,357 to Downing, et al. (“Downing”)
<b>FWS1012</b>	JP-01-304100-A to Katagawa, et al. (“Katagawa”) – Certified Translation and Affidavit – also published under JPH01304100
<b>FWS1013</b>	JP-10-249392-A to Okazoe, et al. (“Okazoe”) – Certified Translation and Affidavit – also published under JPH10249392
<b>FWS1014</b>	CA Patent 1,274,925 to Downing, et al.
<b>FWS1015</b>	Ronald L. Droste, <i>Theory and Practice of Water and Wastewater Treatment</i> , 1st Ed., John Wiley and Sons 1997 (excerpts) (“Droste”)

<b>FWS1016</b>	Metcalf & Eddy, <i>Wastewater Engineering treatment and Reuse</i> , 4th Ed., McGraw-Hill 2003 (excerpts) (“Metcalf”)
<b>FWS1017</b>	Eckenfelder, W. Wesley, Jr., <i>Water Quality Engineering for Practicing Engineers</i> , Barnes & Noble, Inc. 1970 (excerpts) (“Eckenfelder”)
<b>FWS1018</b>	U.S. Patent No. 5,989,428 to Goronszy (“Goronszy”)
<b>FWS1019</b>	Twidwell, et al., <i>Technologies and Potential Technologies for Removing Selenium from Process and Mine Wastewater</i> , retrieved from RESEARCHGATE (January 1999), <a href="https://www.researchgate.net/publication/264856347">https://www.researchgate.net/publication/264856347</a>
<b>FWS1020</b>	JP-09-038694-A to Fukase, et al. – Bibliographic and Japanese Source Data – also published under JPH0938694
<b>FWS1021</b>	JP-01-304100-A to Katagawa, et al. – Bibliographic and Japanese Source Data – also published under JPH01304100
<b>FWS1022</b>	JP-10-249392-A to Okazoe, et al. – Bibliographic and Japanese Source Data – also published under JPH10249392