

STATE OF LOUISIANA AND THE	*	15TH JUDICIAL COURT
	*	
VERMILION PARISH SCHOOL BOARD	*	PARISH OF VERMILION
	*	
VERSUS	*	STATE OF LOUISIANA
	*	
THE LOUISIANA LAND AND EXPLORATION	*	DOCKET NO. 82162
COMPANY, ET AL.	*	
	*	DIVISION "D"
	*	

SUPPLEMENTAL EXPERT REPORT

JOHN R. FRAZIER, Ph.D., CHP

I. INTRODUCTION

I have been retained by counsel for Defendants in the case of State of Louisiana and The Vermilion Parish School Board vs. The Louisiana Land and Exploration Company, et al. (Fifteenth Judicial Court for the Parish of Vermilion, State of Louisiana, Docket Number 82162, Division "D"), to assess the radiological conditions of a specific parcel of land located in the East White Lake Field in Vermilion Parish, Louisiana. I have been asked to review data provided by Plaintiffs and Defendants in this matter. I have also been asked to determine whether any information and/or data pertaining to the subject property indicate the presence and extent of naturally occurring radioactive material (NORM) due to oil or gas production on the subject property. I prepared and submitted an expert report in this matter on June 15, 2010 (Frazier 2010). Since submission of that report several additional documents relevant to the case have been produced. This report is a supplement to my earlier report and presents my opinions based on my review of those additional documents.

II. OPINIONS

Based on the information that I have reviewed since submission of my June 15, 2010 expert report in this matter I have reached the following conclusions with a reasonable degree of scientific certainty:

1. My opinions contained in my June 15, 2010 report in this matter are unchanged. The information relevant to the case that I have reviewed since submission of my June 15, 2010 report affirms my previous opinions.

2. Soil samples and other solids collected from the subject property and analyzed for radionuclides show only natural concentrations of NORM radionuclides with no indication of oil field NORM in the samples.
3. Groundwater samples collected from the subject property and analyzed for radionuclides show only natural concentrations of NORM radionuclides with no indication of oil field NORM in the samples.

III. QUALIFICATIONS

My qualifications are detailed in my current Curriculum Vitae (included as Attachment A). My area of expertise is health physics – the scientific discipline of measuring radiation and protecting people from the harmful effects caused by high doses of radiation. I have over thirty-six (36) years of professional experience in health physics, primarily in the areas of environmental dose assessments, external and internal radiation dosimetry, environmental sampling and analysis, and radiation detection and measurement. I earned Comprehensive Certification by the American Board of Health Physics (ABHP) in 1981 and have maintained that certification through 2017. I am a Diplomate and Past-president of the American Academy of Health Physics. The term "Certified Health Physicist" is a certification mark that may only be used by individuals who have received Comprehensive Certification by the ABHP. Certification in health physics by the ABHP is the same as professional certification by other recognized professional organizations, such as certification in diagnostic radiological physics by the American Board of Radiology. I am a Distinguished Emeritus member of the National Council on Radiation Protection and Measurements (NCRP) and a Fellow and Past-president of the Health Physics Society. Over the past twenty years I have performed radiological assessments of several properties impacted by oil field NORM. I have also evaluated current and past radiation exposure conditions on properties impacted by oil field NORM. My qualifications are also summarized in my June 15, 2010 report in this case.

IV. BASIS OF OPINIONS

Since submission of my June 15, 2010 report in this case I have reviewed additional documents related to the East White Lake Field and natural radiological conditions in the State of Louisiana. Specific documents that I reviewed since June 15, 2010, in preparation of this supplemental report are listed in Attachment B.

A. Collection and Analysis of Soil and Sediment Samples from the Subject Property since June 15, 2010

Results of laboratory analysis of soil samples were received after submission of my June 15, 2010 report. Those results are contained in two reports of analysis from Eberline Analytical –

Oak Ridge, Tennessee (Eberline 2010a-b). Measured concentrations of radionuclides in those soil samples are within the range of natural background concentrations of the same radionuclides in Louisiana soil and do not indicate the presence of oil field NORM in the soil.

B. Collection and Analysis of Groundwater Samples from the Subject Property since June 15, 2010

Results of laboratory analysis of groundwater samples were received after submission of my June 15, 2010 report. Those results are contained in six Eberline reports of analysis (Eberline 2010c-g; Eberline 2014) and three reports of analysis from Pace Analytical Services (Pace 2010a-c). Measured concentrations of radionuclides in those samples are within the range of natural background concentrations of the same radionuclides in Louisiana groundwater and do not indicate the presence of oil field NORM in the groundwater.

The observations, conclusions, and opinions noted in this report are based on my personal knowledge and experience and are consistent with accepted practice in the field of health physics. I reserve the right to amend this report should additional data or other information become available to me in the future.

V. RATE OF COMPENSATION

I am currently being compensated at a rate of \$250. per hour for my time to work on this project.

VI. PRIOR TESTIMONY

A list of cases in which I have given sworn testimony at deposition or at trial since submittal of my June 15, 2010 report is included in Attachment C.

Prepared and submitted by:



John R. Frazier, Ph.D., CHP

Date: June 4, 2014

ATTACHMENT A

CURRICULUM VITAE OF JOHN R. FRAZIER, Ph.D., CHP

JOHN R. FRAZIER, Ph.D., CHP

Professional Qualifications

Dr. Frazier has over 36 years of health physics experience in external and internal dosimetry, environmental dose assessment, radiation risk assessment, radiation spectroscopy, health physics training, bioassay, radiation detection and measurement, and radiological site characterization. Numerous federal agencies including the Nuclear Regulatory Commission (NRC), Environmental Protection Agency (EPA), U.S. Department of Agriculture (USDA), U.S. Department of Defense (DOD), and U.S. Department of Justice (DOJ) have sought his advice on a wide range of health physics and radiation protection topics from operational health physics program design to environmental radiation dose and risk assessments. He has also served as a consultant to private companies and individuals on numerous health physics issues. He is a Distinguished Emeritus Member of the National Council on Radiation Protection and Measurements (NCRP). Dr. Frazier has made presentations on introductory and advanced health physics and radiation protection topics for professional society meetings, student groups, and public interest forums. His publications are in the areas of fundamental interactions of radiation with matter, radiation detection instrumentation, radiological site assessments, and external and internal radiation dosimetry.

Education

Ph.D., Physics, University of Tennessee, Knoxville, Tennessee; 1978.

M.S., Physics, University of Tennessee, Knoxville, Tennessee; 1973.

B.A., Physics, Berea College, Berea, Kentucky; 1970.

Registrations/Certifications

Certification by the American Board of Health Physics in 1981; recertified through 2017.

Experience and Background

2004 - *Independent Health Physics Consultant*
Present

Dr. Frazier provides consultation services to individuals, private companies, and government agencies on a wide range of radiation protection topics. His principal areas of expertise are internal and external radiation exposure assessments, environmental radiation dose and radiological risk assessments from occupational and environmental exposures, and evaluations and assessments of all aspects of operational health physics programs.

1993 - ***Senior Radiological Scientist, Auxier & Associates, Inc., Knoxville, Tennessee.***
2004

Dr. Frazier served as senior consultant on radiation protection issues for private companies and government agencies. He performed assessments of internal and external radiation exposures, environmental radiation doses and radiological risks from occupational and environmental exposures. He also performed evaluations and assessments of all aspects of operational health physics programs. Dr. Frazier served as technical advisor to organizations that performed environmental radiological assessments and risk assessments and that provided occupational radiation protection services in government and industry.

1986 - ***Senior Radiological Scientist, Nuclear Sciences, IT Corporation, Knoxville, Tennessee.***
1993

Dr. Frazier served as senior radiological scientist and technical manager of the health physics consulting group within IT. He was responsible for health physics professional services provided by IT for federal, state, and local agencies, contractors, and private companies. These services included development of all aspects of the health physics programs for nuclear facilities, technical assessments and evaluations of existing health physics programs, and environmental and occupational radiation dose assessments. He served as technical advisor and task manager for radiological aspects of remedial investigations and feasibility studies (RI/FSs). He also served as manager and technical director for specific projects in areas that included design and implementation of environmental monitoring and sampling programs, assessment of operational health physics programs, and radiation dose and risk assessments for occupational exposures and environmental releases. Previous responsibilities included serving as senior technical consultant for upgrading Environmental Health and Safety Programs at the Department of Energy Rocky Flats Plant, Oak Ridge National Laboratory, and the Oak Ridge Y-12 Plant.

1980 - ***Health Physicist, Oak Ridge Associated Universities, Oak Ridge, Tennessee.***
1986

Dr. Frazier developed and coordinated Oak Ridge Associated Universities (ORAU) health physics training programs. He taught health physics and radiation protection courses for several hundred students each year at ORAU Professional Training Programs. He developed new lectures, laboratory exercises, and training materials for health physics training for the Nuclear Regulatory Commission, Department of Energy, and corporate clients. In addition to his training responsibilities, Dr. Frazier served as division health physicist for the Manpower Education, Research, and Training Division of ORAU. He served as technical consultant to federal and state agencies, other training institutions, and ORAU clientele on environmental, health and safety issues. He evaluated radiation measurement and radiation protection instrumentation equipment.

- 1978 - ***Chief Radiation Physics Section, Bureau of Radiological Health, Rockville, Maryland.***
 1980
 Dr. Frazier supervised research and support activities of a staff of seven health physics professionals and technicians. He planned and implemented radiation research projects pertaining to ionizing radiation detection/ measurement. He scheduled personnel requirements in accordance with the scope of such projects. He coordinated support for external radiation dosimetry by the Radiation Physics Section for all other branches in the Division of Electronic Products. He supervised and performed multi-point calibrations of radiation detection/ measurement instruments per month. Dr. Frazier also assisted in planning radiation dosimetric surveys of large numbers and types of ionizing radiation sources to reduce population exposure. He coordinated environmental radiation dosimetry for extended geographical areas using external radiation dosimeters.
- 1977- ***Research Physicist, Bureau of Radiological Health, Rockville, Maryland.***
 1980
 Dr. Frazier calibrated X-ray detection/measurement instruments. He maintained radiation calibration secondary standards traceable to the National Bureau of Standards. He evaluated new X-Ray detection/measurement instruments with radio-frequency fields under controlled environmental conditions and a wide range of ionizing radiation fields. He also developed external radiation dosimetry techniques with both active and passive dosimeters.

Awards/Activities

Fellow, Health Physics Society, 2000
 Elda E. Anderson Award, Health Physics Society, 1988
 John C. Villforth Lecture, Conference of Radiation Control Program Directors (CRCPD), 2007
 Distinguished Technical Associate, IT Corporation, 1990
 National Council on Radiation Protection and Measurements (NCRP)
 Distinguished Emeritus Member, 2014
 Council Member, 2002-2014
 Scientific Committee 46, 1999-2006
 Scientific Committee 2-1, 2004-2006
 PAC 2 Committee 2006-2015

Professional Affiliations

Health Physics Society
 (Plenary Membership since 1981; President, 2002-3; President-Elect, 2001-2;
 Board of Directors, 1992-5; Treasurer-Elect, 1997-8; Treasurer, 1998-2000)
 American Academy of Health Physics (Past-president, 2013; President, 2012;
 President-elect, 2011; Secretary, 1996-1997; Director, 1998)
 East Tennessee Chapter of the Health Physics Society (Past President)
 International Radiation Protection Association (Plenary Membership)

Publications

Dr. Frazier has prepared or contributed to over 100 reports and publications in the fields of health physics and environmental science.

List of Publications

Frazier, J. R., "Negative Ion Resonances in the Fluorobenzenes and Biphenyl" Ph.D. Dissertation, University of Tennessee, Knoxville, Tennessee, 1978.

Frazier, J. R., "Low-Energy Electron Interactions with Organic Molecules: Negative Ion States of Fluorobenzenes," Journal of Chemical Physics, Vol. 69, No. 3807, 1978.

Frazier, J. R., "Performances of X-ray Measurement Instruments in RF Fields," HEW Publication (FDA) 78-8065 Rockville, Maryland, 1978.

Frazier, J. R., "A Dosimetry System for Evaluating Chest X-Ray Exposures," HEW Publication (FDA) 79-I 107, 1979.

Film Badge Dosimetry in Atmospheric Nuclear Tests, National Academy Press, Washington, D.C., 1989.

Key Elements of Preparing Emergency Responders for Nuclear and Radiological Terrorism, NCRP Commentary No. 19, Bethesda, MD, December 31, 2005.

Radiation Protection in Educational Institutions, NCRP Report No. 157, National Council on Radiation Protection and Measurements, Bethesda, MD, June 25, 2007.

Self Assessment of Radiation-Safety Programs, NCRP Report No. 162, National Council on Radiation Protection and Measurements, Bethesda, MD, June 3, 2009.

Investigation of Radiological Incidents, NCRP Report No. 173, National Council on Radiation Protection and Measurements, Bethesda, MD, September 14, 2012.

ATTACHMENT B

LIST OF DOCUMENTS REVIEWED SINCE JUNE 15, 2010

ATTACHMENT B

Documents Reviewed by John R. Frazier, Ph.D., CHP

Angle 2010 Angle, David, Deposition, August 19, 2010.

Barnhill 2010a Barnhill, Calvin C., "Expert Report," Lafayette, Louisiana, June 13, 2010.

Barnhill 2010b Barnhill, Calvin C., Deposition, August 14, 2010.

Barrett 2010a Barrett, Mary L., "Barrett Expert Report, VPSB v. LL & E et al., East White Lake Field, Vermilion Parish, LA," Shreveport, Louisiana, June 14, 2010.

Barrett 2010b Barrett, Mary L., Deposition, July 22, 2010.

Beck 2010a Beck, Barbara D., "Expert Report of Barbara D. Beck, Ph.D., In the Case of the Vermilion Parish School Board vs. The Louisiana Land and Exploration Company, et al." Gradient, Cambridge, Massachusetts, June 29, 2010.

Beck 2010b Beck, Barbara D., Deposition, August 26, 2010.

Briggs 2010 Briggs, Roy Eddie, Deposition, April 23, 2010.

Byrnes 2010 Byrnes, Mark R., Deposition, July 28, 2010.

CEI 2010 Coastal Environments, Inc. (CEI), "Environmental Investigation of Activities Related to East White Lake Oil Field Operations in Vermilion Parish, Louisiana," R. Grieg, J. Battle, W. Wilson, and J.T. Arnold, Baton Rouge, Louisiana, April 29, 2010.

Collier 2010 Collier, James D., Deposition, August 23, 2010.

Eberline 2010a Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-05127-OR, Oak Ridge, Tennessee, June 23, 2010.

Eberline 2010b Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-06077-OR, Oak Ridge, Tennessee, July 1, 2010.

Eberline 2010c Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-09020-OR, Oak Ridge, Tennessee, October 1, 2010.

Eberline 2010d Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-10019-OR, Oak Ridge, Tennessee, October 22, 2010.

Eberline 2010e Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-10042-OR, Oak Ridge, Tennessee, October 22, 2010.

Eberline 2010f Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-10081-OR, Oak Ridge, Tennessee, November 1, 2010.

Eberline 2010g Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #10-10080-OR, Oak Ridge, Tennessee, November 2, 2010.

Eberline 2014 Eberline Services/Oak Ridge Laboratory, Standard Level IV Report of Analysis, Work Order #14-04166-OR, Oak Ridge, Tennessee, May 6, 2014.

ENVICO 1995 ENVICO, Inc., “Phase I and Phase II Environmental Site Assessments; Job # 50112-1: East White Lake Field, Sections 15 & 16 T 15S-R1E (1,561.41 Acres), Vermilion Parish, LA,” Lafayette, Louisiana, February 15, 1995.

Frazier 2010 Frazier, John R., “Expert Report,” Knoxville, Tennessee, June 15, 2010.

Highlander 1997 Highlander Environmental Corp., “Environmental Site Assessment on Carrollton Resources Corporation and Resources Acquisition Corporation Operated and Non-Operated Properties Located in Louisiana, Oklahoma and Texas,” Midland, Texas, September 1997.

IAEA 1990 International Atomic Energy Agency (IAEA), “The Environmental Behaviour of Radium,” Technical Reports Series No. 310, Vienna, Austria, 1990.

IAEA 2014 International Atomic Energy Agency (IAEA), “The Environmental Behaviour of Radium: Revised Edition,” Technical Reports Series No. 476, Vienna, Austria, 2014.

ICON 2010a ICON Environmental Services, Inc., Letter to James H. Welsh (LDEQ), Subject: Submittal of Data, Vermillion Parish School Board, Port Allen, Louisiana, October 4, 2010.

ICON 2010b ICON Environmental Services, Inc., Letter to Emergency and Radiological Services Division – SPOC (LDEQ), Subject: Unauthorized Discharge Notification Report, Vermilion Parish School Board Property (Sec 16 T15S R01E), East White Lake Oil Field, Vermilion Parish, Louisiana, Port Allen, Louisiana, October 4, 2010.

ICON 2010c ICON Environmental Services, Inc., Letter to Michael E. Pisani, Subject: Submittal of Data, Vermillion Parish School Board, Port Allen, Louisiana, October 6, 2010.

Landry 2010 Landry, Jerry (Representing Sherry Laboratories), Deposition, October 26, 2010.

Levert 2010 Levert, Angela, Deposition, August 24, 2010.

Lingle 2010a Lingle, David, Deposition, August 2, 2010.

Lingle 2010b Lingle, David, Deposition, November 9, 2010.

Miller 2010a Miller, Gregory W., Deposition, July 9, 2010.

Miller 2010b Miller, Steven (Representing UNOCAL), Deposition, July 19, 2010.

Miller 2010c Miller, Gregory W., “Supplemental Report and Transmission of Data, Vermilion Parish School Board, East White Lake Field, State of Louisiana and the Vermilion Parish School Board v Louisiana Land and Exploration, et al., Docket No. 82162, Div D, 15th JDC,” Port Allen, Louisiana, November 2, 2010.

Navarro 2010 Navarro, Armando, Deposition, August 3, 2010.

Pace 2010a Pace Analytical Services, Inc., Letter Report of Analysis, Project: East White Lake, Pace Project No. 3028007, Greensburg, PA, June 11, 2010.

Pace 2010b Pace Analytical Services, Inc., Letter Report of Analysis, Project: East White Lake, Pace Project No. 3028513, Greensburg, PA, June 18, 2010.

Pace 2010c Pace Analytical Services, Inc., Letter Report of Analysis, Project: East White Lake, Pace Project No. 3035349, Greensburg, PA, November 2, 2010.

Pisani 2010a Pisani, Michael E., and David G. Angle, “Vermilion Parish School Board v. Louisiana Land, et al., Expert Report,” New Orleans, Louisiana, June 15, 2010.

Pisani 2010b Pisani, Michael E., Deposition, August 20, 2010.

Pisani 2010c Pisani, Michael E., Deposition, November 9, 2010.

Ragas 2010a Ragas, Wade R., “Analysis of Report Regarding Estimate of Alleged Damages for Alleged Subsurface Trespass Submitted by John A. Kilpatrick, PHD,” June 15, 2010.

Ragas 2010b Ragas, Wade R., Deposition, July 21, 2010.

Rice 2010 Rice, G. Randolph, Deposition, August 6, 2010.

Richardson 2010 Richardson, James A., Deposition, July 29, 2010.

Rodgers 2010 Rodgers, John H., Jr., Deposition, July 27, 2010.

Schexnayder 2010 Schexnayder, Randy (Representing Vermilion Parish School Board), Deposition, July 9, 2010.

Templet 2010a Templet, Paul H., Deposition, July 13, 2010.

Templet 2010b Templet, Paul H., Deposition, October 20, 2010.

Touchet 2010 Touchet, Arville, Deposition, July 30, 2010.

Veazey 2010 Veazey, Michael, Deposition, August 5, 2010.

Wiebelt 2010 Wiebelt, Nicholas J., Jr. (Representing UNOCAL), Deposition, July 19, 2010.

Miscellaneous Documents:

Bates Nos.: KM_EWL_PISANI_surface0000001 through 0000083 – Pisani Photographs of Flowline Removal.

Bates Nos.: KM_EWL_PISANI_surface0000084 through 0000100 – Work Plan for Flowline Removal.

Bates Nos.: KM_EWL_PISANI_surface0000101 through 0000325 – Daily Construction Reports.

ATTACHMENT C

TESTIMONY SINCE JUNE 15, 2010

**LITIGATION IN WHICH DR. JOHN R. FRAZIER HAS PROVIDED SWORN
TESTIMONY SINCE JUNE 15, 2010**

<u>LAW FIRM</u>	<u>CASE</u>	<u>CLIENT</u>	<u>DATE</u>
Stone Pigman	Sandra Duhon Bernard, et al., v. BP America Production Co., et al.	BP America Production Co., et al.	July 6, 2010
Kean Miller	State of Louisiana Vermilion Parish School Board v. Louisiana Land & Exploration Company	UNOCAL	August 27, 2010
Weiss & Eason	Marcus Broussard, Jr., et al., v. Martin Operating Partnership, LP, et al.	Martin Operating Partnership, LP, et al.	October 22, 2010
Weiss & Eason	Marcus Broussard, Jr., et al., v. Martin Operating Partnership, LP, et al.	Martin Operating Partnership, LP, et al.	January 4, 2011
Woolf McClane	Warren Lester, at al., v. ExxonMobil Corporation, Inc., et al.	ExxonMobil Corporation, Inc., et al.	June 1, 2011
Kean Miller	C.F. Henry Properties, LLC, et al., v. Apache Corporation and BP America, Inc.	Apache Corporation and BP America, Inc.	September 7, 2011
Johnson Gray McNamara	Hazel Richard Savoie, et al., v. Alice T. Richard, et al.	Alice T. Richard, et al.	October 19, 2011
Johnson Gray McNamara	Hazel Richard Savoie, et al., v. Alice T. Richard, et al.	Alice T. Richard, et al.	November 22, 2011
Slattery, Marino & Roberts	The Sweet lake Land and Oil Company, LLC v. ExxonMobil Corporation, et al.	ExxonMobil Corporation, et al.	December 19, 2011

Woolf McClane	John Oleszkowicz v. ExxonMobil Corporation, et al.	ExxonMobil Corporation, et al.	February 17, 2012
Kean Miller	Ardoin Limited Partnership, et al., v. The Meridian Resource and Exploration LLC, et al.	The Meridian Resource and Exploration LLC, et al.	March 16, 2012
Kean Miller	Ardoin Limited Partnership, et al., v. The Meridian Resource and Exploration LLC, et al.	The Meridian Resource and Exploration LLC, et al.	May 10, 2012
Johnson Gray McNamara	Hazel Richard Savoie, et al., v. Alice T. Richard, et al.	Alice T. Richard, et al.	August 10, 2012
Johnson Gray McNamara	Clarence Hill v. Exxon Mobil Corp., et al.	Exxon Mobil Corp., et al.	November 14, 2012
Kean Miller	Ruby Mhire, et al., v. Total Petrochemicals USA, Inc., et al.	Total Petrochemicals USA, Inc., et al.	November 19, 2012
Kean Miller	Texaco Exploration and Production, Inc., v. Hilcorp Energy Company	Defendants-in-Intervention	December 4, 2012
Kean Miller	Sterling Sugars, Inc., v. BP America Production Company, et al.	BP Production Company, et al.	December 10, 2012
Liskow & Lewis	Avahoula Resources, L.L.C. v. Exxon Mobil Corporation, et al.	Exxon Mobil Corporation, et al.	March 22, 2013
Arnold & Porter	Michelle McMunn, et al. v. Babcock & Wilcox Power Generation Group, Inc., et al.	Atlantic Richfield Co.	June 14, 2013
Liskow & Lewis	Agri-South Group, LLC, et al. v. Exxon Mobil Corporation, et al.	Exxon Mobil Corporation, et al.	July 18, 2013

King & Spalding	Olivia Bailey, et al., v. ExxonMobil Corporation, et al.	ExxonMobil Corporation, et al.	August 21, 2013
Woolf McClane	Naomi Guzman v. ExxonMobil Corporation, et al.	ExxonMobil Corporation, et al.	August 23, 2013
Kean Miller	The Sweet Lake Land and Oil Company, LLC v. Oleum Operating Company, L.C., et al.	Oleum Operating Company, L.C., et al.	November 20, 2013
Kean Miller	Agri-South, LLC, et al. v. Exxon Mobil Corporation, et al.	Exxon Mobil Corporation, et al.	December 11, 2013
Johnson Gray McNamara	Warren Lester, et al. v. Exxon Mobil Corporation, et al. (Bredero Price Flight)	Exxon Mobil Corporation, et al.	December 13, 2013