



Scientific Services on a Global Basis

TDI-Brooks International, Inc.

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JUAN A. RAMIREZ

Laboratory Manager

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EDUCATION

Texas A&M University, College Station, TX, Bachelor of Science,
Biomedical Science, May 1990

PROFESSIONAL EXPERIENCE

TDI-Brooks International, Inc./B&B Laboratories, College Station, TX,
Environmental Laboratory Manager, 2006 – Present

- Compile and generate Environmental reports
- Train Environmental Laboratory Analysts, Environmental Instrument Analysts and Sample Custodian
- Supervise the use of environmental equipment and the analysis of environmental samples to ensure quality control to complete client projects

TDI-Brooks International, Inc./B&B Laboratories, College Station, TX,
Organic Laboratory Supervisor, 2003 - Present

TDI-Brooks International, Inc./B&B Laboratories, College Station, TX,
Analytical Chemist, 1996 – Present

Geochemical Environmental Research Group (GERG), College Station, TX,
Research Assistant/ Project Administrator/Xchrom System Manager,
1992 - 1996

OI Analytical, College Station, TX, Regional Sales Representative, 1990 –
1992

Georgetown University Hospital, Renal Transplant Unit Clinic, Washington
D.C., Administrator/Physicians Aid, June 88 – Aug 88.

Texas A&M University-Entomology Department, College Station, TX,
Laboratory Technician, June 1988 – August 1988

University of Texas Health Science Center, San Antonio, TX, Laboratory
Assistant, 1984 - 1985



PROFESSIONAL TRAINING

Hewlett Packard Company, Capillary Gas Chromatography, 1995
Fisons, System Administration of Xchrom, 1994
OI Analytical, OI 700 TOC Analyzer Training, 1991

SELECTED PUBLICATIONS

- Sericano, J., Wade, T., Sweet, S.T., Ramirez, J., Launstein, G.G, Temporal trends and spatial distribution of DDT in bivalves from the coastal marine environments of the continental United States, 1986–2009. *Marine Pollution Bulletin*, Vol. 81, Issue 2, pp303–316, 30 2014 April.
- Dodder, N.G., Maruya, K.A., Ferguson, P. L., Grace, R., Klousterhaus, S., La Guardia, M.J., Launstein, G.G, Ramirez, J. Occurrence of contaminants of emerging concern in mussel (*Mytilus* spp.) along California coast and the influence of land use, stormwater discharge, and treated wastewater effluent, Southern California Coastal Research Project Annual Report 2013. 2013 Dec.
- Dodder, N.G., Maruya, K.A., Launstein, G.G, Ramirez, J Ritter, K. J., Schiff, K. Distribution and sources of polybrominated diphenyl ethers in the Southern California Bight, *Environmental Toxicology and Chemistry*, Vol. 9999, No. 12, pp1-7, 2012 SETAC
- Dodder, N.G., Maruya, K.A., Launstein, G.G., Ramirez, J., Ritter, K. J., Schiff, K. Distribution and sources of polybrominated diphenyl ethers in the Southern California Bight, Southern California Coastal Research Project Annual Report 2011. 2011 Dec.
- Pait, A.S., Whittall, D.R., Jeffrey, C.F.G., Caldow, C., Mason, A.L., Christensen, J.D., Monaco, M.E., Ramirez, J. An Assessment of Chemical Contaminants in The Marine Sediment of Southwest Puerto Rico. NOAA Technical Memorandum NOS NCCOS 52. 2007 Aug.
- McDonald, S. J., D. S. Frank, J. A. Ramirez, B. Wang, and J. M. Brooks. 2006. Ancillary Methods of the National Status and Trends Program: 2000-2006 Update. Silver Springs, MD. NOAA Technical Memorandums NOS NCCOS 28. 17 pp.



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Shalat SL, Donnelly KC, Freeman NC, Calvin JA, Ramesh S, Jimenez M, Black K, Coutinho C, Needham LL, Bar DB, Ramirez J. Nondietary ingestion of pesticides by children in an agricultural community on the US/Mexico border: preliminary results. *J Expo Anal Environ Epidemiol.* 2003 Jan; (1):42-50.

PRESENTATION:

Donnelly KC, Shalat SL, Ramesh S, Ramirez J, Freeman NC. Rio Bravo healthy child project. Presented at the International Society for Exposure Assessment, Monterey, CA, October 2000.

POSTERS:

Sericano J, Wade T, Brooks J, Ramirez J, Qian Y. NOAA's National Status and Trends Program in Galveston Bay: Chlorinated hydrocarbons in oysters, 1986-2001. (SETAC 2003).

McDonald, S. J., Powell, E. N., Ramirez, J. A., McDonald, T. J., Frank, D. S., Fay, R. R., and Brooks, J. M., Long-term temporal and spatial patterns of environmental contaminants at NOAA National Status and Trends Program. (SETAC 2004).