



ANDREW H. HOWARD

Party Chief

andrewhoward@tdi-bi.com

PROFESSIONAL HIGHLIGHTS

- 6 Cruises over the past 4 years as a Party Chief for Geochemical coring operations.
- 15 cruises over the past 6 years as a survey navigator or laboratory technician.

EDUCATION

Texas A&M University, College Station, TX, Bachelor of Science, Ocean Engineering, May 2006

PROFESSIONAL EXPERIENCE

TDI-Brooks International, Inc./ B&B Laboratories, College Station, TX,
Party Chief / Navigator – February 2012 to Present

- Acting management representative on TDI research vessels. Responsibilities include daily operations of the technical staff and interactions with the Master/Captain to meet the cruise objectives. Also simultaneously serve as navigator, HSE Officer, and liaison between TDI and the client.

Laboratory Manager and deckman – August 2010 to Present

- Perform geochemical and geotechnical laboratory analyses in a safe and efficient manner using good laboratory procedures to ensure data quality
- Transport samples, data entry/ record organization and participate in assigned training

Marintek (USA), Inc., Houston, TX, Graduate Researcher, June 2006-August 2009

- Responsible for nine line mooring system analysis, FE analysis of several test drop wedges and animation of the disconnection simulation and instability analysis

Sam's Club, College Station, TX, Cashier and Cash Office Attendant, July 2003 – March 2006

- Responsible for seeing members through the register line in a timely, friendly manner
- Responsible for the opening/closing accounting practices, verification of all register receipts, and advanced member financial assistance

FIELD EXPERIENCE

Lab Tech, Environmental Baseline Survey, Cabinda Gulf Oil Company Ltd., Atlantic Ocean, R/V



- Gyre, 19 June – 29 June 2016
- Deckman, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company, Gulf of Mexico, R/V Proteus, 18 January – 26 January 2016
- Deckman, SGE, Heat Flow and JPC Field Data Acquisition, TGS-NOPEC Geophysical Company, Gulf of Mexico, R/V Proteus, 10 December – 13 December 2015
- Lab Tech, Geotechnical Survey, Shell Offshore Inc., Gulf of Mexico, R/V Brooks McCall, 01 May – 14 May 2015
- Lab Tech, Geotechnical Survey, Maersk, Atlantic Ocean, OSV RylanT, 26 September – 13 October 2014
- Party Chief, Geotechnical Survey, Anadarko Petroleum Corporation, Gulf of Mexico, R/V Brooks McCall, 05 August – 15 August 2014
- Party Chief, SGE Program, Agência Nacional do Petróleo (ANP), Atlantic Ocean, R/V GeoExplorer, 22 February 2014 – 26 April 2014
- Party Chief, SGE Program, Agência Nacional do Petróleo (ANP), Atlantic Ocean, R/V GeoExplorer, 18 December 2013 – 28 January 2014
- Lab Chief, Geotechnical Survey, ExxonMobil Exploration, Atlantic Ocean, OSV RylanT, 13 August – 25 September 2013
- Lab Manager, Geotechnical Survey, Cobalt International Energy & Berger Geosciences, LLC., Gulf of Mexico, R/V Brooks McCall, 17 July – 21 July 2013
- Party Chief/Navigator, Environmental Baseline Study, CreOcean, Atlantic Ocean, R/V GeoExplorer, 21 April – 13 May 2013
- Deckman, Geotechnical Survey, Hess Corporation, Gulf of Mexico, R/V Brooks McCall, 28 December 2012 – 23 January 2013
- Lab Manager, Geotechnical Survey, Anadarko Petroleum Company, Indian Ocean, OSV RylanT, 04 November – 07 November 2012
- Lab Manager, Geotechnical Survey, Anadarko Petroleum Company, Indian Ocean, OSV RylanT, 10 October – 20 November 2012
- Party Chief/Navigator, Geotechnical Survey, Exxon Mobil Development Company, Gulf of Mexico R/V Brooks McCall, 12 June – 10 July 2012



Deckman, Geotechnical Survey, Shell Global Solutions US Inc., Gulf of Mexico, R/V Brooks McCall, 06 April – 27 May 2012

Party Chief/Navigator, Geotechnical Survey, Exxon Mobil Development Company, Gulf of Mexico R/V Brooks McCall, 22 February 2012 – 31 March 2012

Lab Tech, Geotechnical Survey, Williams Production, Gulf of Mexico, R/V GeoExplorer, 04 January – 19 January 2012

Lab Tech, Geotechnical Survey, Murphy Oil Corporation, Gulf of Mexico, R/V GeoExplorer, 28 November – 03 December 2011

Lab Tech, Geotechnical Survey, Enterprise Field Services, LLC., Gulf of Mexico, R/V GeoExplorer, 19 November – 27 November 2011

Lab Tech, Geotechnical Survey, Williams Production, Gulf of Mexico, R/V GeoExplorer, 25 October – 15 November 2011

Lab Tech, Geotechnical Survey, Shell Exploration and Production Inc., Gulf of Mexico, R/V Brooks McCall, 29 August – 20 September 2011

Navigator, Geotechnical Survey, Chevron Pipe Line Company, Gulf of Mexico, R/V Brooks McCall, 27 July – 01 August 2011

Navigator, Geotechnical Survey, ExxonMobil Exploration Inc., Gulf of Mexico, R/V Brooks McCall, 24 June – 15 July 2011

Navigator, Geotechnical Survey, BP American Production Company, Gulf of Mexico, R/V Brooks McCall, 27 May – 10 June 2011

Deckman, SGE Piston Core and Heat Flow Survey, Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE), Gulf of Mexico, R/V GeoExplorer, 06 January – 03 February 2011

Deckman/LabTech/Data Tech, Geotechnical Survey, BP America Production Company, Gulf of Mexico, R/V Brooks McCall, 14 November – 20 November 2010

Deckman/LabTech/Data Tech, Geotechnical Survey, BP American Production Company, Gulf of Mexico, R/V Brooks McCall, 20 October – 23 October 2010

Lab Tech, Geotechnical Survey, LLOG Exploration Company, Gulf of Mexico, R/V Brooks McCall, 27 September – 01 October 2010



Scientific Services on a Global Basis
TDI Brooks International, Inc.

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Lab Tech, Geotechnical Survey, Enbridge Energy Co., Gulf of Mexico, R/V Brooks McCall, 17
September – 27 September 2010

PROFESSIONAL TRAINING & CERTIFICATIONS

- Basic Offshore Survival and Emergency Training - Falck Alford
- Breath Alcohol Technician Using EV30 Model - Driving Safety Services
- Basic Rigging - Crane Tech, LLC
- Rigging Gear Inspector – Texas A&M Engineering Extension Service